S3870-1

Massachusetts Board of Library Commissioners
Planning and Research Unit
648 Beacon Street · Boston, MA 02215

FEBRUARY 1982

Comparative Public Library Report

DATA FOR MASSACHUSETTS FY81

680-2-82-164990

PUBLICATION OF THIS DOCUMENT APPROVED BY JOHN MANTON, STATE PURCHASING AGENT

Est. Cost per Copy $1.75

Printed with LSCA Title I funds

The activity which is the subject of this report was supported in whole or in part by the U.S. Department of Education. However, the opinions expressed herein do not necessarily reflect the position or policy of the U.S. Department of Education, and no official endorsement by the U.S. Department of Education should be inferred.

Contents

Introduction.....page 1
Usage Notes..... 5

Section One: Summary Tables B - L

Table B Total Income Per Capita.....11
Table C Municipal Appropriation Per Capita.....12
Table D Total Operating Expenditure Per Capita.....12
Table E Salary Expenditures Per Capita.....13
Table F Salary Expenditures as Percent (%) of Total Expenditures.....13
Table G Materials Expenditures Per Capita.....14
Table H Materials Expenditures as Percent (%) of Total Expenditures.....14
Table I Print Holdings (Volumes Per Capita).....15
Table J Non-Print Holdings (Items Per Capita).....15
Table K Circulation of Print Materials (Volumes Per Capita).....16
Table L Circulation of Non-Print Materials (Items Per Capita).....16

Section Two: Data for Individual Municipalities

Population Group I (0 - 1,999).....18
Population Group II (2,000 - 4,999).....22
Population Group III (5,000 - 9,999).....26
Population Group IV (10,000 - 24,999).....30
Population Group V (25,000 - 49,999).....36
Population Group VI (50,000 - 99,999).....39
Population Group VII (100,000 +).....41

Section Three: Statistics of Public Libraries Form, FY 1980

Form.....44
Instructions.....43

Municipal Index to Population Groups.....54

Introduction

This statistical report is designed to facilitate the comparison of FY81 support and activity levels among public libraries. Using data reported on the FY81 Statistics of Public Library form, indicators of library support and activity are identified and percentage and per capita figures are computed for each municipality.

With these exceptions, data is for the twelve month period ending June 30, 1981. For Acushnet, Belmont, and Middleborough the holdings and circulation data are for the 1980 calendar year. Additionally, for Middleborough, the endowment/trust/gift income reflected in Total Income Per Capita is for calendar year 1980. Various reporting periods are used for a portion of the data provided by the Dennis libraries.

A total of 325 or 93% of the 348 municipalities with public libraries reported data in time for inclusion in this report. These municipalities without public libraries are not listed in the report: Hawley, with a population of 280 and population rank of 345; New Ashford, population of 159 and rank of 349; and Washington, 587 with rank of 336.

ARRANGEMENT OF THE REPORT

The report is arranged in three sections: Summary Tables, Municipal Tables, and the survey form. An Index by municipality to the population groups used in the municipal tables follows section III. The Usage Notes illustrating how the summary tables may be used and containing a formula for calculating undisplayed percentiles precedes Section I.

Section One: Summary Tables

The eleven summary tables (B-L) display the mean (average), median and the 10th, 25th, 75th and 90th percentile values of each indicator for population groups I through VI. However, because of the small number of municipalities in group VI, the percentiles should be considered estimates only.

Means, medians, and percentiles are superfluous for group VII which encompasses three municipalities with populations in excess of 100,000. Data for these municipalities appear in the municipal tables only.

Section Two: Municipal Tables

The municipal tables contain data for individual municipalities arranged in seven population groups based on the 1980 federal census as reported in March, 1981. See the Index to determine in which population group a municipality is located.

The population ranks were assigned in descending order. The two municipalities with the same 1980 population were assigned the same rank. The next higher rank was omitted.

Municipal support for library service generally, not for specific libraries, is important for comparative purposes. Consequently, for municipalities with more than one library system receiving public funds, this report reflects the combined levels of library support and activity within that municipality.

Since the report emphasizes municipal data, libraries that contract with the Board of Library Commissioners to provide regional services do not report receipt or expenditure of reimbursements received for those services.

As was done last year, only two categories of federal and state funds have been included in the report. In addition to local monies, libraries were asked to include federal revenue sharing and the Massachusetts Library Incentive Grant monies in their income and expenditure figures.

INDICATORS OF LIBRARY SUPPORT & ACTIVITY

The same eleven indicators of library support and activity reported last year appear in the municipal and summary tables. As previously mentioned, federal and state monies except for revenue sharing and the Library Incentive Grant, are excluded from the financial indicators.

The comparability of some of the statistics available in this report may be improved with more detailed knowledge of the components included in total operating expenditures. While such information is not available for FY81 data, responses to a question on the FY78 Statistics of Public Libraries form indicated that the total operating expenditures for a number of libraries did not include such high cost items as building maintenance, heat, and utilities. Readers wishing to review the extent to which this occurred during FY78 should consult the March, 1979 issue of Mediawrite, page 6 or contact the Planning and Research Unit.

As in previous reports, machine computed data requires use of figures rounded to the nearest hundred for calculation of per capita non-print circulation and holdings. Likewise, figures rounded to the nearest 1,000 are used for calculation of per capita print circulation and holdings. This does not affect the comparative usefulness of these indicators. Readers should note, however, that record keeping procedures in some libraries do not permit the separation of non-print from print.

An * next to either circulation figure indicates those 12 municipalities in which per capita print circulation includes some or all circulation of non-print materials.

DATA COMPATIBILITY

As the instructions for each form

indicate, the reporting requirements for the FY81 Statistics of Public Libraries form and the FY82 Library Incentive Grant Application differ depending on conditions existing in the reporting library. Consequently, the data compiled from the FY81 Statistics of Public Libraries form and used to prepare this report may in a few cases differ from that reported on the Application.

For example, some municipalities, according to the Comparative Report, may not meet the current minimum standard of percentage expended for library materials; however, some of these may be certified by the Board of Library Commissioners for a FY82 Grant.

Likewise, some municipalities which according to the Comparative Report appear to be meeting the current minimum standard of percentage expended for library materials may not be certified by the Board due to noncompliance with one or more of the other standards.

These differences may arise from any one or combination of circumstances: (1) Expenditures may be considered differently for purposes of reporting on the Application form; (2) The Board may allow a municipality a limited time period to meet the standard; or (3) The Board may certify a municipality with reservation to receive a FY82 grant.

PROPOSITION 2 1/2

The Proposition 2 1/2 provision mandating a decrease in the motor vehicle excise tax from $66 to $25 per thousand valuation became effective in FY81. As a result, some municipalities reduced library budgets to compensate for loss of previously expected revenues. As far as possible and where appropriate, the income and expenditure figures for individual municipalities in this report reflect those reductions. A report insert summarizes the overall impact of Proposition 2 1/2 on public libraries during FY81.

Usage Notes

The statistical measures applied to each indicator of library support and activity in the Summary Tables are:

The Mean — a measure of central tendency which is commonly termed the "average." It is derived by dividing the sum of all the values in any particular group of data by the number of values included in that total.

Percentile Rank — describes the position of a value in its distribution, indicating the percent of cases in a distribution falling at or below the value of an indicator. For example, the library of a hypothetical municipality has a per capita operating expenditure of $6.00 and a corresponding percentile rank of 25. This indicates that 25% of the municipalities in the population group have the same or smaller and 75% have a greater per capita operating expenditure than the sample library.

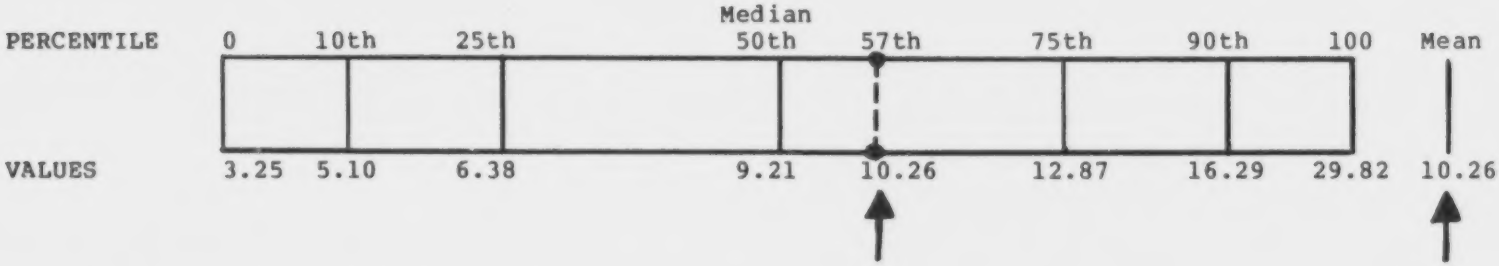
The Median — the popular term for the 50th percentile; is equal to the value of an indicator above which 50% of the values fall. The value of the median differs from the value of the mean when the distribution of the values of an indicator is not regular, but rather skewed or piled at either end of the range. When there is considerable difference between the median and the mean, the median is generally thought of as being the more valid measure of central tendency.

Constructed below are hypothetical library situations designed to illustrate how the Summary Tables may be used to compare your municipality with those in your population group or in other population groups.

Example A: In some instances, the value of an indicator may fall between the displayed values of a statistical measure, for example, between the median (50th percentile) and the 75th percentile.

For a library in a hypothetical municipality in the 10,000 to 24,999 population group (group IV), total operating expenditure is equal to $10.26 per capita.

From Summary Table D, we see that 10.26 falls between the values of the median (9.21) and the 75th percentile (12.87). We can estimate that for the library in our hypothetical municipality, total operating expenditure per capita is equal to or greater than 57% of the municipalities, and less than that in 43% of the municipalities reporting in this population group.



Undisplayed percentile ranks may be calculated by the shorthand interpolating procedure used to compute the 57th percentile in Example A. This was done by:

a - Finding the difference between the displayed values falling above (12.87) and below (9.21) our hypothetical value (10.26). The difference is 3.66 total operating expenditure dollars per capita.

b - Finding the difference between our hypothetical value (10.26) and the displayed value falling below it (9.21). The difference is 1.05 total operating expenditure dollars per capita.

c - Determining the ratio of the latter total to the former (1.05 divided by 3.66), which equals .287.

d - Finding the difference between the displayed percentiles corresponding to the displayed values falling above and below our hypothetical value (10.26). In our example, the difference between the corresponding percentiles (75th and median/50th) is 25 percentile units.

e - Interpolating the ratio from the values line to the difference between the displayed percentiles. In our example, the ratio is .287 (see c above) and the difference between the percentiles is 25 (see d above). .287 x 25 = 7.175 percentile units.

f - Adding the interpolated percentile units to the displayed percentile falling below our hypothetical value to arrive at the estimated percentile rank of our hypothetical library. In our example, 7.175 + 50 = 57.175 = 57th percentile.

It should be noted that this interpolating procedure assumes that the size of the intervals between values is constant throughout the distribution. Quite often there is slight variability in their size, so that ranks computed by this method must be considered estimates.

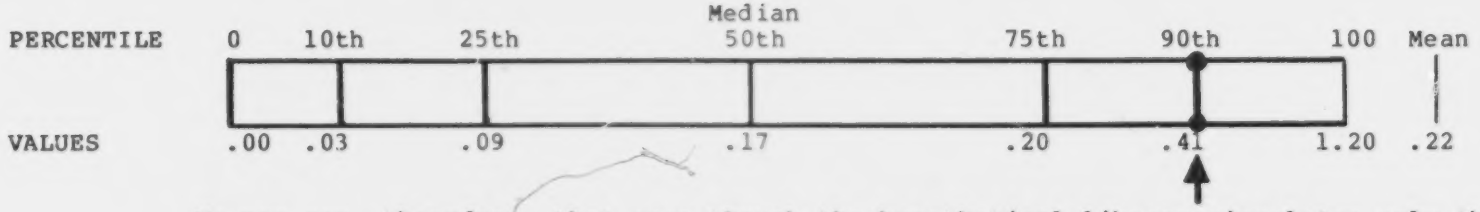
For each indicator it is most useful to review the results of the statistical measures in conjunction with one another.

Another look at Summary Table D indicates that the hypothetical library mentioned in Example A has a total operating expenditure figure per capita equal to the mean figure (10.26) of the population group.

Therefore, while we may say that total operating expenditure per capita is equal to the "average" for this population group, it remains true that for our hypothetical municipality, per capita total operating expenditure is greater than or equal to 57% of the reporting municipalities in this population group.

Example B: In some cases, percentile values may be used effectively to qualify the minimal information provided by the range of values for an indicator and population group. For example, a library in a hypothetical municipality in the 50,000 to 99,999 population group (group VI) could circulate .41 non-print items per capita.

From Summary Table L, we see that .41 equals the value of the 90th percentile and falls approximately one third of the way between the range of non-print items circulated per capita (.00 through 1.20) by all reporting libraries in this population group.



We may say, therefore, that even though the hypothetical library circulates only about one third as many non-print items per capita as the library with the highest value in the population group (1.20), it still circulates as many or more non-print items per capita than 90% of the libraries in this population group.

Readers need not restrict themselves to comparisons within the seven population groups used for this report. For libraries serving populations in the upper and lower ends of these groups, it may be more useful to construct groupings from the Municipal Tables containing libraries serving more similarly sized populations.

For example, a library serving a population of 24,500 (the upper end of population group V, 10,000 - 24,999) may want to establish a new grouping and compare itself with municipalities serving 22,000 - 27,000 or, perhaps, 15,000 - 34,000 population. State rank may be used to select municipalities of similar size population.

Likewise, readers need not restrict themselves to using population served as the basis of comparison among libraries. Any indicator in the report may be used to group similar libraries and to form the basis of comparison among them. From the Municipal Tables, a reader may identify municipalities having similar values for one or more of the support and activity indicators and thereby establish a group of similar libraries, regardless of population served.

For many readers, total operating expenditure may be the most useful indicator around which to group similar libraries. As noted in the Public Library Analytic Report,1976, total library budget (i.e. total operating expenditure) has been accepted as a reliable measure of library size and a firm ground on which to base comparisons of similarly sized libraries.

Section One: Summary Tables B-L

TABLE B
Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of per capita total income from all sources for Massachusetts public libraries; by population of area served (excludes 3 municipalities with populations of more than 100,000); Fiscal 1981.

Population of Area Served	Number of Reporting Municipalities	PER CAPITA TOTAL INCOME ($) Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0 - 1,999	57	.52 - 43.76	1.70	3.20	4.30	6.54	10.07	7.02
2,000 - 4,999	49	1.46 - 32.91	3.21	5.54	7.20	11.20	15.04	9.29
5,000 - 9,999	70	1.13 - 23.28	2.68	4.76	8.21	11.25	12.75	8.30
10,000 -24,999	88	3.25 - 29.82	5.17	6.39	9.47	13.12	16.96	10.46
25,000 -49,999	40	3.36 - 23.69	5.53	8.33	10.78	14.71	19.16	11.77
50,000 -99,999	18	4.28 - 23.15	5.15	7.25	9.76	12.25	15.68	10.30

TABLE C
Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of per capita municipal appropriation for Massachusetts public libraries; by population of area served (excludes 3 municipalities with populations of more than 100,000); Fiscal 1981.

Population of Area Served	Number of Reporting Municipalities	PER CAPITA MUNICIPAL APPROPRIATION ($) Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0 - 1,999	57	.21 - 40.92	.70	2.54	3.95	5.45	9.46	6.00
2,000 - 4,999	49	1.40 - 21.46	3.17	4.57	6.81	10.91	13.34	8.24
5,000 - 9,999	70	1.01 - 23.28	2.68	4.38	7.56	10.28	12.73	7.91
10,000 -24,999	88	.99 - 22.98	4.69	6.31	9.47	13.11	16.12	9.97
25,000 -49,999	40	.94 - 23.69	5.24	7.72	10.02	13.69	18.87	11.16
50,000 -99,999	18	4.21 - 22.99	5.20	7.00	9.42	12.25	15.57	10.02

TABLE D
Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of total operating expenditure per capita for Massachusetts public libraries; by population of area served (excludes 3 municipalities with populations of more than 100,000); Fiscal 1981.

Population of Area Served	Number of Reporting Municipalities	TOTAL OPERATING EXPENDITURE PER CAPITA ($) Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0 - 1,999	57	.43 - 42.63	1.36	3.10	4.27	5.97	10.07	6.74
2,000 - 4,999	49	1.15 - 34.01	3.21	5.13	7.12	11.20	14.41	9.07
5,000 - 9,999	70	1.08 - 23.17	2.56	4.61	8.08	11.14	12.46	8.18
10,000 -24,999	88	3.25 - 29.82	5.10	6.38	9.21	12.87	16.29	10.26
25,000 -49,999	40	3.49 - 23.69	5.53	8.11	10.74	14.18	18.67	11.61
50,000 -99,999	18	4.28 - 23.15	5.12	7.25	9.17	11.90	13.75	10.14

TABLE E
Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of per capita salary expenditures for Massachusetts public libraries; by population of area served (excludes 3 municipalities with populations of more than 100,000); Fiscal 1981.

Population of Area Served	Number of Reporting Municipalities	SALARY EXPENDITURES PER CAPITA ($) Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0 - 1,999	57	.00 - 20.04	.15	1.26	1.81	3.54	5.01	3.06
2,000 - 4,999	49	.77 - 14.98	1.22	2.90	4.05	6.53	10.12	5.09
5,000 - 9,999	70	.64 - 15.11	1.41	2.78	4.67	6.32	8.03	4.96
10,000 -24,999	88	.94 - 19.97	2.80	4.47	6.21	8.29	11.19	6.81
25,000 -49,999	40	1.73 - 16.04	3.56	4.93	7.13	9.55	14.01	7.89
50,000 -99,999	18	3.05 - 16.25	3.47	5.26	7.15	9.38	10.82	7.65

TABLE F
Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of salary expenditures as a percentage of total expenditures for Massachusetts public libraries; by population of area served (excludes 3 municipalities with populations of more than 100,000); Fiscal 1981.

Population of Area Served	Number of Reporting Municipalities	SALARY EXPENDITURES AS PERCENT (%) OF TOTAL EXPENDITURES Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0 - 1,999	57	00 - 77	12	33	43	54	60	42
2,000 - 4,999	49	29 - 74	40	48	55	61	67	54
5,000 - 9,999	70	42 - 74	51	54	59	64	69	59
10,000 -24,999	88	25 - 80	56	63	67	69	72	65
25,000 -49,999	40	45 - 75	56	64	67	72	73	66
50,000 -99,999	18	66 - 83	67	71	75	79	81	74

TABLE G

Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of per capita expenditure for library materials for Massachusetts public libraries; by population of area served (excludes 3 municipalities with populations of more than 100,000); Fiscal 1981.

Population of Area Served	Number of Reporting Municipalities	MATERIALS EXPENDITURE PER CAPITA ($) Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0 - 1,999	57	.00 - 15.72	.60	.89	1.23	2.26	3.32	2.05
2,000 - 4,999	49	.35 - 4.48	.78	1.26	1.90	2.80	3.51	2.06
5,000 - 9,999	70	.29 - 4.85	.67	1.09	1.74	2.24	2.71	1.79
10,000 -24,999	88	.62 - 4.59	.99	1.27	1.78	2.55	3.17	1.98
25,000 -49,999	40	.52 - 4.14	.82	1.31	1.78	2.36	2.96	1.91
50,000 -99,999	18	.68 - 3.82	.69	.98	1.25	1.39	1.94	1.40

TABLE H

Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of library materials expenditures as a percentage of total expenditures for Massachusetts public libraries; by population of area served (excludes 3 municipalities with populations of more than 100,000); Fiscal 1981.

Population of Area Served	Number of Reporting Municipalities	MATERIALS EXPENDITURES AS PERCENT (%) OF TOTAL EXPENDITURES Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0 - 1,999	57	00 - 85	20	21	28	37	67	34
2,000 - 4,999	49	13 - 44	18	20	22	26	30	23
5,000 - 9,999	70	11 - 36	18	20	21	24	28	21
10,000 -24,999	88	13 - 31	16	17	19	21	24	19
25,000 -49,999	40	11 - 24	13	14	15	17	20	16
50,000 -99,999	18	5 - 20	10	12	13	16	18	13

TABLE I

Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of total volumes held per capita for Massachusetts public libraries; by population of area served (excludes 3 municipalities with populations of more than 100,000); Fiscal 1981.

		PRINT HOLDINGS (VOLUMES PER CAPITA)						
Population of Area Served	Number of Reporting Municipalities	Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0 - 1,999	57	3.14 - 44.98	3.61	5.33	8.01	10.72	19.41	10.68
2,000 - 4,999	49	1.76 - 26.20	2.53	3.88	5.59	6.86	9.50	6.53
5,000 - 9,999	70	1.05 - 9.45	1.97	2.73	3.92	5.35	6.69	4.21
10,000 -24,999	88	1.11 - 12.33	2.21	2.60	3.40	4.46	5.34	3.70
25,000 -49,999	40	1.20 - 11.91	2.04	2.69	3.55	4.88	5.85	3.94
50,000 -99,999	18	1.86 - 6.46	2.09	2.53	3.36	3.86	4.15	3.35

TABLE J

Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of holdings of non-print materials per capita for Massachusetts public libraries; by population of area served (excludes 3 municipalities with populations of more than 100,000); Fiscal 1981.

		NON-PRINT HOLDINGS (ITEMS PER CAPITA)						
Population of Area Served	Number of Reporting Municipalities	Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0 - 1,999	57	.00 - 2.38	.00	.00	.09	.20	.30	.17
2,000 - 4,999	49	.00 - .48	.00	.02	.08	.16	.23	.10
5,000 - 9,999	70	.00 - .39	.01	.03	.06	.12	.19	.09
10,000 -24,999	88	.00 - .82	.02	.04	.09	.15	.23	.11
25,000 -49,999	40	.01 - .51	.03	.06	.11	.21	.28	.14
50,000 -99,999	18	.04 - .30	.04	.06	.08	.14	.20	.11

TABLE K
Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of per capita circulation of print materials for Massachusetts public libraries; by population of area served (excludes 3 municipalities with populations of more than 100,000); Fiscal 1981.

		CIRCULATION OF PRINT MATERIALS (VOLUMES PER CAPITA)						
Population of Area Served	Number of Reporting Municipalities	Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0 - 1,999	57	1.25 - 47.03	2.99	4.45	6.71	10.88	15.84	9.67
2,000 - 4,999	49	1.28 - 24.91	2.88	4.40	5.83	9.21	13.53	7.72
5,000 - 9,999	70	.91 - 17.52	2.52	3.96	6.06	8.55	10.70	6.52
10,000 -24,999	88	2.19 - 15.95	3.29	4.99	7.07	8.41	11.47	7.29
25,000 -49,999	40	1.43 - 16.41	2.76	4.89	6.35	8.08	11.82	6.98
50,000 -99,999	18	2.26 - 9.80	2.33	3.16	4.08	5.74	9.20	4.99

TABLE L
Median, 10-percentile, 25-percentile, 75-percentile, 90-percentile and mean of per capita circulation of non-print materials for Massachusetts public libraries; by population of area served (excludes 3 municipalities with populations of more than 100,000); Fiscal 1981.

		CIRCULATION OF NON-PRINT MATERIALS (ITEMS PER CAPITA)						
Population of Area Served	Number of Reporting Municipalities	Range	10th Percentile	25th Percentile	Median	75th Percentile	90th Percentile	Mean
0 - 1,999	57	.00 - 3.69	.00	.00	.05	.17	.34	.20
2,000 - 4,999	49	.00 - .96	.00	.02	.12	.22	.42	.17
5,000 - 9,999	70	.00 - 1.40	.01	.05	.14	.26	.40	.19
10,000 -24,999	88	.00 - 1.36	.00	.07	.18	.45	.74	.29
25,000 -49,999	40	.00 - 1.17	.00	.03	.23	.50	.74	.30
50,000 -99,999	18	.00 - 1.20	.03	.09	.17	.20	.41	.22

Section Two: Data for Individual Municipalities

Population Group I
(0-1,999)

POPULATION GROUP I (0-1,999) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT ITEMS
1. ALFORD	394	341	.45	.45	.25	.12	50	.00	0	20.30	.00	25.38*	.00*
2. ASHFIELD	1,458	297	8.37	3.94	7.67	4.13	53	1.77	23	7.54	.34	10.97	.34
3. BECKET	1,339	299	5.65	3.95	5.41	1.26	23	1.23	22	19.41	.07	5.22	.07
4. BERNARDSTON	1,750	287	6.54	.21	4.94	1.99	40	1.17	23	10.28	.05	3.42	.05
5. BLANDFORD	1,038	313	7.30	5.58	7.30	3.96	54	1.46	20	7.70	.28	16.37	.38
6. BUCKLAND	1,864	284	2.69	1.87	2.69	1.28	47	.75	28	6.97	.00	6.43	.00
7. CHARLEMONT	1,149	308	2.74	2.17	2.82	2.18	77	.60	21	9.57	.00	4.35	.00
8. CHESTER	1,123	310	5.98	3.20	5.97	3.25	54	1.50	25	8.01	.17	4.45	.17
9. CHESTERFIELD	1,000	316	5.58	5.37	5.58	3.51	62	1.12	20	8.00	.20	8.00	.00
10. CHILMARK	489	338	43.76	35.74	42.63	17.67	41	15.72	36	44.98	.20	47.03	.00
11. CLARKSBURG	1,871	283	1.36	1.36	1.36	.15	11	.92	67	4.81	.00	6.41	.00
12. COLRAIN	1,552	294	5.38	4.59	5.26	1.73	33	1.04	19	5.15	.19	4.51	.00
13. CONWAY	1,213	304	.00	.00	.00	.00		.00		.00	.00	.00	.00
14. CUMMINGTON	657	328	4.27	3.95	4.27	.06	1	1.30	30	13.69	.15	12.17	.30
15. DUNSTABLE	1,671	290	3.95	3.63	3.95	1.57	39	2.19	55	10.17	.00	2.99	.00
16. EAST BROOKFIELD	1,955	282	5.46	5.46	5.29	3.69	69	1.13	21	4.60	.00	9.71	.00
17. EGREMONT	1,311	301	2.75	2.75	2.75	1.67	60	1.01	36	5.33	.07	4.57	.00
18. ERVING	1,326	300	4.07	4.07	4.07	1.50	37	2.41	59	9.04	.00	10.55	.00
19. FLORIDA	730	323	3.42	3.42	3.42	.47	14	2.93	85	9.58	.54	9.58	3.69
20. GAY HEAD	220	347	16.95	16.83	14.69	7.25	49	3.32	22	27.27	.00	4.54	.00
21. GILL	1,259	303	.00	.00	.00	.00		.00		.00	.00	.00	.00
22. GOSHEN	651	329	5.59	3.28	5.59	2.67	47	2.82	50	9.21	.15	9.21	.15
23. GOSNOLD	63	351	.00	.00	.00	.00		.00		.00	.00	.00	.00
24. GRANVILLE	1,204	305	11.37	10.76	11.28	3.97	35	3.64	32	7.47	.24	7.47	.33
25. HANCOCK	643	331	5.31	5.31	4.51	1.20	26	.75	16	10.88	.00	10.88	.00
26. HEATH	482	339	9.09	9.09	9.09	5.01	55	2.70	29	18.67	.62	10.37	.62

POPULATION GROUP I (0-1,999) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT ITEMS
27. HINSDALE	1,707	288	3.73	2.19	3.73	.99	26	1.25	33	3.51	.05	10.54	.00
28. HOLLAND	1,589	292	2.55	2.47	1.72	.99	57	.64	37	3.14	.00	1.25	.00
29. HUBBARDSTON	1,797	286	5.41	4.97	4.96	2.08	41	1.09	21	5.00	.11	4.45	.11
30. HUNTINGTON	1,804	285	3.96	3.96	3.47	2.66	76	.79	23	3.88	.27	4.98	.11
31. LEVERETT	1,471	296	2.07	2.07	2.07	1.49	71	.44	21	3.39	.13	2.71	.13
32. LEYDEN	498	337	5.30	5.22	5.30	3.13	59	1.13	21	8.03	.00	12.04	.00
33. MIDDLEFIELD	385	342	1.81	1.55	1.09	.20	18	.85	77	12.98	.25	7.79	.00
34. MILLVILLE	1,693	289	.00	.00	.00	.00		.00		.00	.00	.00	.00
35. MONROE	179	348	5.47	5.47	5.48	3.20	58	1.93	35	22.34	.00	11.17	.00
36. MONTEREY	818	322	10.07	10.07	10.07	4.93	48	2.20	21	7.33	.24	12.22	.61
37. MONTGOMERY	637	332	.00	.00	.00	.00		.00		.00	.00	.00	.00
38. MOUNT WASHINGTON	93	350	5.35	5.29	5.35	1.34	25	3.48	65	32.25	.00	43.01	.00
39. NEW BRAINTREE	671	327	3.20	3.19	3.20	.38	12	2.70	84	5.96	.00	7.45	.00
40. NEW MARLBOROUGH	1,160	307	4.28	4.28	4.28	1.90	44	1.05	24	7.75	.08	8.62	.08
41. NEW SALEM	688	326	3.95	3.70	3.94	1.81	46	.77	19	10.17	.14	11.62	.14
42. OAK BLUFFS	1,984	280	.00	.00	.00	.00		.00		.00	.00	.00	.00
43. OAKHAM	994	317	9.40	9.30	9.40	4.13	43	2.26	24	13.07	.30	13.07	.20
44. OTIS	963	318	.00	.00	.00	.00		.00		.00	.00	.00	.00
45. PELHAM	1,112	311	3.25	2.92	3.03	1.62	53	1.18	39	5.39	.08	2.69	.17
46. PERU	633	333	1.13	.47	.82	.00	0	.55	67	9.47	.00	6.31	.31
47. PETERSHAM	1,024	314	17.32	2.54	16.89	5.95	35	3.85	22	16.60	.29	7.81	.00
48. PHILLIPSTON	953	320	3.95	3.52	3.95	1.36	34	1.48	37	8.39	.20	4.19	.10
49. PLAINFIELD	425	340	.00	.00	.00	.00		.00		.00	.00	.00	.00
50. PLYMPTON	1,974	281	8.58	8.58	8.58	4.69	54	2.44	28	6.07	.10	6.07	.25
51. RICHMOND	1,659	291	3.43	3.43	3.40	2.03	59	.96	28	3.61	.00	6.02	.00
52. ROWE	336	344	40.92	40.92	40.92	20.04	48	11.29	27	38.69	2.38	35.71	1.78

POPULATION GROUP I (0-1,999) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT ITEMS
53. ROYALSTON	955	319	.00	.00	.00	.00		.00		.00	.00	.00	.00
54. RUSSELL	1,570	293	.00	.00	.00	.00		.00		.00	.00	.00	.00
55. SANDISFIELD	720	324	4.07	4.07	4.07	1.63	40	2.15	52	5.55	.00	5.55	.00
56. SAVOY	644	330	.00	.00	.00	.00		.00		.00	.00	.00	.00
57. SHUTESBURY	1,049	312	2.28	.70	1.61	.68	42	.62	38	4.76	.09	3.81	.09
58. TOLLAND	235	346	1.70	1.70	1.36	.42	31	.93	68	8.51	.00	21.27	.00
59. TRURO	1,486	295	9.72	9.46	9.51	3.76	39	2.70	28	9.42	.13	7.40	.00
60. TYRINGHAM	344	343	.00	.00	.00	.00		.00		.00	.00	.00	.00
61. WALES	1,177	306	3.82	3.82	3.82	1.74	45	.89	23	3.39	.08	3.39	.16
62. WARWICK	603	334	9.92	7.48	9.92	5.13	51	2.10	21	14.92	.00	11.60	.00
63. WENDELL	694	325	5.68	5.68	4.25	2.59	61	1.19	28	7.20	.14	2.88	.14
64. WEST STOCKBRIDGE	1,280	302	3.12	3.12	3.10	1.38	44	1.48	47	4.68	.15	3.12	.07
65. WEST TISBURY	1,010	315	27.82	27.82	25.53	15.45	60	5.90	23	12.87	.19	15.84	.19
66. WESTHAMPTON	1,137	309	5.35	4.93	5.35	1.91	35	1.62	30	6.15	.26	6.15	.35
67. WHATELY	1,341	298	8.90	5.45	8.90	3.54	39	2.60	29	10.43	.44	6.71	.07
68. WINDSOR	598	335	.52	.52	.43	.00	0	.34	78	5.01	.00	5.01	.00
69. WORTHINGTON	932	321	4.30	4.30	4.04	1.29	32	.85	21	10.72	.53	4.29	.32

Population Group II
(2,000-4,999)

POPULATION GROUP II (2,000-4,999) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT ITEMS
1. ASHBURNHAM	4,075	238	6.28	4.57	6.27	3.19	50	1.73	27	3.92	.09	5.39	.24
2. ASHBY	2,311	273	.00	.00	.00	.00		.00		.00	.00	.00	.00
3. BARRE	4,102	237	10.61	8.50	10.61	5.13	48	3.28	30	5.85	.00	4.63	.02
4. BERKLEY	2,731	266	3.89	3.89	3.74	1.37	36	.71	18	4.39	.00	2.92	.00
5. BER..IN	2,215	276	7.87	7.84	7.43	4.77	64	2.08	28	4.51	.04	5.41	.18
6. BOLTON	2,530	267	8.44	8.44	7.94	3.39	42	1.87	23	4.74	.23	5.13	.00
7. BOXBOROUGH	3,126	256	6.72	6.40	6.44	3.28	51	2.26	35	5.75	.09	5.75	.22
8. BOYLSTON	3,470	252	13.74	13.03	13.44	7.33	54	2.81	20	6.05	.14	5.47	.25
9. BRIMFIELD	2,318	272	4.77	4.53	4.58	1.91	41	1.02	22	3.88	.04	2.58	.12
10. BROOKFIELD	2,397	269	5.73	5.33	5.73	3.01	52	1.27	22	5.42	.00	5.42	.08
11. CARLISLE	3,306	253	15.04	14.89	14.41	10.18	70	3.51	24	6.65	.27	16.33	.96
12. CHESHIRE	3,124	257	1.46	1.40	1.15	.77	67	.35	30	8.64	.00	2.88	.00
13. DEERFIELD	4,517	230	4.51	3.93	4.50	2.27	50	1.41	31	9.07	.15	6.64	.11
14. DOUGLAS	3,730	248	5.31	5.06	5.31	2.94	55	1.28	24	3.75	.02	3.75	.05
15. DOVER	4,703	228	12.69	12.15	12.70	6.25	49	3.87	30	7.22	.06	8.50	.21
16. EASTHAM	3,472	251	11.05	11.05	11.05	6.50	58	2.87	26	7.20	.02	13.53	.00
17. EDGARTOWN	2,204	278	.00	.00	.00	.00		.00		.00	.00	.00	.00
18. ESSEX	2,998	261	5.69	5.67	4.98	3.36	67	1.02	20	5.67	.10	6.00	.06
19. HADLEY	4,125	236	4.60	4.60	4.04	2.16	53	.78	19	3.39	.00	1.93	.00
20. HAMPDEN	4,745	227	4.37	4.37	4.37	2.90	66	1.22	28	2.73	.08	5.69	.27
21. HARDWICK	2,272	274	6.13	3.79	6.13	1.94	31	1.25	20	5.72	.08	4.40	.13
22. HATFIELD	3,045	259	6.50	6.50	6.07	2.93	48	1.26	20	8.53	.00	6.23	.00
23. HOPEDALE	3,905	242	11.20	10.69	11.20	6.53	58	2.07	18	6.65	.07	9.21	.20
24. LANESBOROUGH	3,131	255	1.53	1.52	1.53	1.05	68	.45	29	3.19	.12	4.15	.12
25. MARION	3,932	241	9.19	7.29	9.19	5.49	59	2.52	27	6.86	.07	8.64	.12
26. MASHPEE	3,700	249	5.54	5.43	5.13	3.12	60	1.15	22	1.89	.02	3.24	.02

POPULATION GROUP II (2,000-4,999) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT ITEMS
27. MENDON	3,108	258	3.04	3.04	3.04	1.22	40	1.36	44	5.79	.03	1.28	.00
28. MERRIMAC	4,451	231	10.36	10.27	9.80	7.12	72	2.05	20	3.81	.17	6.06	.31
29. MIDDLETON	4,135	235	12.65	12.59	12.39	7.86	63	2.57	20	4.35	.48	6.28	.19
30. NAHANT	3,947	240	13.34	13.34	13.34	7.99	59	2.97	22	18.49	.38	12.16	.22
31. NEWBURY	4,529	229	7.02	6.81	6.34	4.25	67	1.28	20	1.76	.00	4.41	.00
32. NORTH BROOKFIELD	4,150	233	6.15	6.15	6.15	2.96	48	1.55	25	4.33	.16	6.02	.24
33. NORTHFIELD	2,386	270	14.17	13.32	13.35	7.66	57	2.87	21	9.63	.04	11.73	.20
34. PAXTON	3,762	247	8.06	7.02	7.97	4.66	58	1.96	24	3.98	.18	6.37	.42
35. PRINCETON	2,425	268	8.95	8.07	8.43	4.13	49	2.29	27	5.36	.08	12.37	.12
36. PROVINCETOWN	3,536	250	17.87	17.87	17.33	10.12	58	3.38	19	2.26	.14	4.52	.08
37. ROCHESTER	3,205	254	.00	.00	.00	.00		.00		.00	.00	.00	.00
38. ROWLEY	3,867	245	8.01	7.75	8.01	5.04	62	1.95	24	5.94	.20	4.91	.33
39. RUTLAND	4,334	232	4.68	4.49	4.68	2.28	48	1.12	23	2.53	.04	4.38	.25
40. SHEFFIELD	2,743	265	12.21	11.76	11.89	7.31	61	2.58	21	9.47	.00	5.83	.00
41. SHELBURNE	2,002	279	10.14	6.55	10.04	4.73	47	2.80	27	22.47	.24	12.48	.59
42. SHERBORN	4,049	239	21.46	21.46	21.39	11.30	52	4.28	20	9.63	.17	11.36	.14
43. SOUTHAMPTON	4,137	234	7.20	7.20	7.12	4.05	56	1.90	26	4.35	.21	6.28	.53
44. STOCKBRIDGE	2,328	271	32.91	7.94	34.01	14.98	44	4.48	13	26.20	.21	24.91	.55
45. SUNDERLAND	2,929	263	3.21	3.17	3.21	.95	29	.78	24	3.07	.00	3.07	.00
46. TISBURY	2,972	262	21.61	21.06	20.23	12.03	59	3.66	18	8.41	.30	15.14	.63
47. UPTON	3,886	244	5.57	5.06	5.57	3.79	68	1.47	26	6.69	.10	7.72	.15
48. WARREN	3,777	246	6.08	4.75	6.05	2.70	44	1.30	21	3.70	.00	3.97	.00
49. WELLFLEET	2,209	277	17.43	16.55	17.41	12.98	74	3.98	22	9.50	.18	18.56	.18
50. WENHAM	3,897	243	13.11	12.65	12.24	8.26	67	2.52	20	6.15	.05	11.54	.05
51. WEST BROOKFIELD	3,026	260	6.09	3.24	6.09	3.23	53	1.32	21	5.28	.09	11.23	.03
52. WEST NEWBURY	2,861	264	11.19	10.91	10.84	6.26	57	2.82	26	5.59	.10	22.36	.20

POPULATION GROUP II (2,000-4,999) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT ITEMS
53. WILLIAMSBURG	2,237	275	.00	.00	.00	.00		.00		.00	.00	.00	.00

Population Group III
(5,000-9,999)

POPULATION GROUP III (5,000-9,999) MUNICIPALITY	1980 POPULATION	STATE RANK BY POPULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROPRIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT ITEMS
1. ACUSHNET	8,704	164	1.72	1.72	1.72	.94	54	.16	9	2.18	.00	2.52	.01
2. ASHLAND	9,165	157	5.31	5.31	5.31	3.44	64	1.09	20	3.92	.05	4.47	.10
3. AVON	5,026	226	11.25	10.15	11.25	6.72	59	2.31	20	6.16	.31	6.36	.19
4. AYER	6,993	184	6.06	5.99	7.33	3.69	50	1.56	21	2.57	.08	3.71	.24
5. BELCHERTOWN	8,339	169	3.50	3.41	3.50	1.79	51	.71	20	1.67	.03	3.47	.08
6. BLACKSTONE	6,570	192	1.47	1.47	1.41	.97	69	.43	30	2.43	.00	.91	.01
7. BOXFORD	5,374	217	13.03	13.03	12.47	7.77	62	2.66	21	6.69	.16	7.62	.14
8. BREWSTER	5,226	220	9.17	6.66	9.06	4.75	52	1.89	20	3.44	.01	9.75	.21
9. CARVER	6,988	185	5.19	5.19	4.83	2.79	57	1.09	22	1.86	.05	4.14	.10
10. CHARLTON	6,719	191	.00	.00	.00	.00		.00		.00	.00	.00	.00
11. CHATHAM	6,071	202	8.60	6.60	9.35	4.67	50	1.89	20	5.76	.01	12.02	.01
12. COHASSET	7,174	179	20.78	20.39	20.77	13.78	66	4.85	23	7.80	.25	15.05	.34
13. DALTON	6,797	190	8.40	7.96	8.09	5.13	63	1.69	20	4.70	.07	7.35	.16
14. DIGHTON	5,352	218	2.34	2.34	2.34	1.25	53	.67	28	2.98	.03	4.11	.01
15. DUDLEY	8,717	163	3.83	3.83	3.83	2.12	55	.93	24	2.86	.01	4.12	.00
16. EAST BRIDGEWATER	9,945	152	11.62	11.44	11.52	7.21	62	2.29	19	4.32	.18	4.72	.10
17. FREETOWN	7,058	182	2.68	2.68	2.56	1.41	54	.71	27	2.26	.08	2.97	.14
18. GEORGETOWN	5,687	210	8.43	8.43	8.34	4.49	53	2.48	29	5.09	.22	8.61	.31
19. GRANBY	5,380	216	5.25	5.24	5.11	3.56	69	1.09	21	3.34	.03	4.83	.09
20. GREAT BARRINGTON	7,405	174	11.19	10.65	11.19	6.08	54	1.74	15	9.45	.02	7.69	.06
21. GROTON	6,154	201	9.57	8.93	9.57	6.30	65	2.09	21	7.14	.06	6.82	.12
22. GROVELAND	5,040	225	5.29	3.87	5.29	2.75	52	1.94	36	3.17	.05	4.96	.23
23. HALIFAX	5,513	213	7.12	6.87	7.12	3.76	52	1.72	24	3.08	.16	7.43	.23
24. HAMILTON	6,960	187	11.25	11.25	11.06	6.32	57	3.18	28	4.74	.08	7.47	.17
25. HANSON	8,617	165	4.51	4.38	4.51	2.79	61	1.47	32	2.32	.01	3.94	.05
26. HARWICH	8,971	159	9.09	8.17	8.72	4.41	50	1.98	22	6.46	.18	12.93	.17

POPULATION GROUP III (5,000-9,999) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT ITEMS
27. HOPKINTON	7,114	180	9.68	8.73	9.68	5.36	55	1.71	17	4.21	.08	10.12	.21
28. HULL	9,714	153	9.42	9.42	9.42	6.17	65	2.24	23	4.83	.02	5.35	.02
29. KINGSTON	7,362	176	11.79	11.76	11.14	7.30	65	2.08	18	5.02	.19	7.74	.54
30. LAKEVILLE	5,931	206	3.43	3.43	3.43	2.14	62	.54	15	1.85	.03	2.19	.05
31. LANCASTER	6,334	197	12.08	8.93	12.08	7.09	58	2.71	22	7.26	.20	9.15	.42
32. LEE	6,247	198	12.67	12.35	12.46	6.46	51	2.59	20	6.72	.12	7.20	.16
33. LEICESTER	9,446	155	4.38	4.38	4.33	2.48	57	1.02	23	2.75	.04	2.64	.13
34. LENOX	6,523	193	.00	.00	.00	.00		.00		.00	.00	.00	.00
35. LINCOLN	7,098	181	23.28	23.28	23.17	15.11	65	4.39	18	7.88	.38	10.70	.76
36. LITTLETON	6,970	186	8.12	7.48	8.08	5.91	73	1.30	16	6.31	.05	9.03	.30
37. LUNENBURG	8,405	167	9.48	9.48	9.29	5.87	63	1.91	20	2.73	.05	5.82	.35
38. MANCHESTER	5,424	215	12.75	12.75	12.74	8.03	63	2.95	23	6.45	.07	9.95	.14
39. MATTAPOISETT	5,597	212	5.86	5.86	5.62	3.24	57	1.32	23	3.21	.07	5.18	.12
40. MAYNARD	9,590	154	8.21	8.15	7.97	5.53	69	1.80	22	3.12	.07	3.85	.23
41. MEDWAY	8,447	166	11.72	11.71	11.36	6.06	53	2.24	19	3.66	.04	6.27	.18
42. MILLIS	6,908	188	8.67	8.67	8.67	6.32	72	1.89	21	5.35	.01	9.55	.00
43. MONSON	7,315	177	8.01	6.50	7.42	4.28	57	1.58	21	3.55	.15	3.55	.17
44. MONTAGUE	8,011	171	7.82	7.82	7.33	4.24	57	1.92	26	6.61	.09	7.61	.32
45. NANTUCKET	5,087	224	.00	.00	.00	.00		.00		.00	.00	.00	.00
46. NORFOLK	6,363	194	7.90	7.56	7.90	4.90	62	1.93	24	2.51	.06	8.01	.34
47. NORWELL	9,182	156	12.94	12.94	11.92	6.94	58	2.60	21	3.59	.06	9.14	.20
48. ORANGE	6,844	189	6.82	6.82	6.81	3.72	54	1.42	20	5.40	.10	5.99	.05
49. ORLEANS	5,306	219	16.66	15.28	16.66	9.77	58	4.36	26	3.95	.11	17.52	.26
50. PEPPERELL	8,061	170	11.54	11.40	11.15	6.74	60	2.28	20	4.46	.04	8.55	.43
51. PLAINVILLE	5,857	207	2.12	2.12	2.12	1.12	52	.42	20	1.87	.05	1.36	.00
52. RAYNHAM	9,085	158	3.24	3.09	3.16	1.97	62	.60	19	2.64	.03	3.96	.01

POPULATION GROUP III (5,000-9,999) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT ITEMS
53. REHOBOTH	7,570	173	1.13	1.01	1.08	.64	59	.29	26	1.05	.02	1.32	.05
54. ROCKPORT	6,345	196	11.49	11.25	11.49	8.61	74	2.37	20	7.56	.15	13.55	.50
55. SALISBURY	5,973	205	6.06	6.06	5.65	3.42	60	1.58	28	4.35	.08	4.01	.05
56. SANDWICH	8,727	162	11.64	10.28	11.64	8.44	72	1.28	11	3.89	.10	10.77	.40
57. SHIRLEY	5,124	223	3.61	3.51	3.51	1.88	53	.77	22	4.68	.03	2.34	.03
58. SOUTHBOROUGH	6,193	200	12.99	12.73	12.79	8.18	63	3.08	24	5.65	.14	9.84	1.40
59. SOUTHWICK	7,382	175	4.13	4.13	3.85	2.50	65	1.03	26	1.49	.06	4.60	.12
60. STERLING	5,440	214	9.96	9.96	9.96	6.02	60	2.39	24	3.12	.36	6.06	.34
61. STOW	5,144	221	9.73	8.72	9.34	5.24	56	1.91	20	5.05	.01	6.41	.09
62. STURBRIDGE	5,976	204	5.74	5.50	5.74	3.80	66	1.16	20	2.17	.05	7.19	.26
63. SUTTON	5,855	208	4.58	4.58	4.58	2.78	60	1.08	23	2.56	.05	3.41	.05
64. TEMPLETON	6,070	203	2.56	2.24	2.50	1.07	42	.81	32	1.97	.01	1.81	.04
65. TOPSFIELD	5,709	209	14.89	14.54	14.79	8.73	59	3.48	23	5.60	.15	11.73	.36
66. TOWNSEND	7,201	178	.00	.00	.00	.00		.00		.00	.00	.00	.00
67. TYNGSBORO	5,683	211	.00	.00	.00	.00		.00		.00	.00	.00	.00
68. UXBRIDGE	8,374	168	7.71	6.72	7.04	4.31	61	1.53	21	4.17	.08	4.77	.08
69. WARE	8,953	160	7.94	6.14	7.91	3.64	46	1.54	19	4.57	.39	5.58	.05
70. WEST BOYLSTON	6,204	199	11.84	11.75	11.63	7.77	66	2.20	18	4.83	.12	4.35	.12
71. WEST BRIDGEWATER	6,359	195	10.49	10.34	10.49	6.10	58	2.58	24	5.50	.06	6.44	.28
72. WESTMINSTER	5,139	222	9.05	9.05	9.05	5.85	64	1.82	20	4.08	.09	6.42	.29
73. WILLIAMSTOWN	8,741	161	6.17	6.17	6.17	4.42	71	1.31	21	3.20	.13	9.03	.46
74. WINCHENDON	7,019	183	4.76	4.36	4.61	2.42	52	.89	19	3.27	.01	3.70	.02
75. WRENTHAM	7,580	172	9.37	9.17	9.30	5.98	64	2.15	23	3.82	.13	5.27	.26

Population Group IV
(10,000-24,999)

POPULATION GROUP IV (10,000-24,999) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES		MATERIALS EXPENDITURES		HOLDINGS PER CAPITA		CIRCULATION PER CAPITA	
						$ PER CAPITA	% OF TOTAL EXP.	$ PER CAPITA	% OF TOTAL EXP.	PRINT VOLUMES	NON-PRINT ITEMS	PRINT VOLUMES	NON-PRINT ITEMS
1. ABINGTON	13 517	119	9.14	9.14	8.67	5.87	67	2.10	24	3.40	.03	5.47	.14
2. ACTON	17,544	91	14.02	13.98	13.90	9.31	66	2.33	16	3.24	.12	11.28	.45
3. ADAMS	10,381	150	8.69	8.22	8.42	5.99	71	1.53	18	3.66	.09	7.99	.18
4. AMESBURY	13,971	112	11.82	11.05	11.82	8.10	68	2.74	23	6.87	.04	7.73	.10
5. ATHOL	10,634	148	8.84	8.55	8.55	6.02	70	1.57	18	2.63	.10	7.42	.52
6. AUBURN	14,845	107	13.12	12.98	12.76	8.29	64	2.36	18	3.43	.14	7.74	.49
7. BEDFORD	13,067	125	17.06	16.89	17.04	11.59	67	3.55	20	5.73	.15	7.27	.49
8. BELLINGHAM	14,300	109	3.25	3.25	3.25	2.10	64	.83	25	1.11	.00	2.86	.00
9. BOURNE	13,874	113	9.21	9.21	9.21	6.02	65	1.56	17	3.02	.02	5.69	.13
10. BRIDGEWATER	17,202	94	11.19	10.70	10.58	6.45	61	1.91	18	4.53	.14	6.27	.22
11. BURLINGTON	23,486	68	8.91	8.89	8.64	5.51	63	2.12	24	2.51	.09	4.98	.18
12. CANTON	18,182	87	16.12	16.12	15.76	11.12	70	2.85	18	4.17	.24	8.41	.34
13. CLINTON	12,771	127	6.02	6.02	5.98	3.88	64	.99	16	4.46	.05	2.19	.03
14. CONCORD	16,293	101	29.82	22.98	29.82	19.97	66	4.59	15	12.33	.38	15.95	.76
15. DANVERS	24,100	65	12.44	11.51	12.44	9.19	73	2.46	19	3.81	.14	6.30	.74
16. DARTMOUTH	23,966	66	9.16	9.04	9.06	5.47	60	1.49	16	3.79	.07	7.76	.16
17. DENNIS	12,360	130	4.18	2.42	3.68	.94	25	1.03	28	4.04	.04	5.01	.00
18. DRACUT	21,249	73	5.30	5.29	5.30	3.48	65	.73	13	1.45	.04	3.29	.07
19. DUXBURY	11,807	137	16.53	14.87	16.20	11.19	69	2.46	15	4.23	.17	9.82	.38
20. EAST LONGMEADOW	12,905	126	12.25	12.25	12.23	7.29	59	2.60	21	3.79	.17	12.08	.65
21. EASTHAMPTON	15,580	105	.00	.00	.00	.00		.00		.00	.00	.00	.00
22. EASTON	16,623	96	6.09	.99	5.93	2.68	45	.99	16	2.94	.00	3.54	.00
23. FAIRHAVEN	15,759	103	10.89	10.04	10.89	5.65	51	1.87	17	5.20	.13	6.59	.13
24. FALMOUTH	23,640	67	16.96	15.82	16.29	10.44	64	2.70	16	5.71	.23	13.95	.53
25. FOXBOROUGH	14,148	110	12.05	11.77	11.55	7.76	67	1.95	16	3.88	.14	7.70	.30
26. FRANKLIN	18,217	86	6.86	6.86	6.86	4.70	68	1.25	18	3.01	.05	4.99	.02

POPULATION GROUP IV (10,000-24,999) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT ITEMS
27. GARDNER	17,900	90	10.59	9.55	10.59	6.61	62	2.27	21	4.24	.15	7.20	1.01
28. GRAFTON	11,238	143	.00	.00	.00	.00		.00		.00	.00	.00	.00
29. GREENFIELD	18,436	85	9.78	9.68	9.76	7.33	75	1.51	15	6.34	.30	7.32	.35
30. HANOVER	11,358	141	8.38	7.84	8.38	5.78	68	1.81	21	4.49	.15	8.10	.38
31. HARVARD	12,170	133	4.02	3.48	4.02	2.21	55	1.28	31	2.21	.05	3.20	.13
32. HINGHAM	20,339	77	20.97	18.78	20.97	14.41	68	3.65	17	7.52	.82	15.43	1.36
33. HOLBROOK	11,140	146	9.47	9.47	9.15	5.99	65	1.74	19	3.14	.08	5.29	.17
34. HOLDEN	13,336	123	11.43	11.33	11.21	8.15	72	1.78	15	2.77	.20	10.04	.59
35. HOLLISTON	12,622	129	7.17	7.17	7.17	4.68	65	1.46	20	3.01	.09	7.28	.29
36. HUDSON	16,408	97	8.10	7.99	7.90	5.71	72	1.28	16	2.25	.07	4.38	.20
37. IPSWICH	11,158	145	10.74	10.74	10.74	7.32	68	2.33	21	5.55	.08	7.25	.26
38. LONGMEADOW	16,301	100	12.38	10.64	11.76	6.70	56	2.04	17	3.25	.03	13.80	.09
39. LUDLOW	18,150	88	5.45	5.43	1.27	3.53	276	1.26	98	1.76	.01	3.74	.06
40. LYNNFIELD	11,267	142	15.02	14.33	15.02	10.15	67	3.91	26	4.88	.24	9.94	.47
41. MANSFIELD	13,453	121	7.37	7.37	7.18	4.94	68	1.40	19	2.45	.06	5.05	.33
42. MARBLEHEAD	20,126	79	17.88	17.74	17.74	12.18	68	3.81	21	4.52	.31	11.47	.90
43. MARSHFIELD	20,916	75	8.88	8.42	8.86	6.45	72	1.77	20	2.48	.11	7.17	.25
44. MEDFIELD	10,220	151	6.13	5.36	6.07	4.23	69	1.46	24	2.54	.03	7.14	.11
45. MIDDLEBOROUGH	16,404	98	7.46	6.03	6.77	4.60	67	1.47	21	6.40	.15	4.75	.07
46. MILFORD	23,390	69	3.94	3.94	3.83	2.80	72	.74	19	2.60	.00	4.91	.00
47. MILLBURY	11,808	136	5.84	5.84	5.31	3.24	61	1.43	27	2.03	.05	4.74	.22
48. NEWBURYPORT	15,900	102	11.11	10.21	10.67	7.45	69	2.02	18	4.46	.02	6.79	.13
49. NORTH ADAMS	18,063	89	6.31	6.31	6.31	5.02	79	1.05	16	3.15	.09	3.65	.10
50. NORTH ANDOVER	20,129	78	9.08	8.47	8.99	6.37	70	1.50	16	2.68	.07	5.71*	.00*
51. NORTH ATTLEBORO	21,095	74	5.75	5.61	5.57	3.81	68	1.04	18	2.37	.02	4.83	.05
52. NORTH READING	11,455	139	8.42	8.28	8.42	6.02	71	1.57	18	2.96	.13	6.72	.29

POPULATION GROUP IV (10,000-24,999) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT ITEMS
53. NORTHBOROUGH	10,568	149	16.03	15.30	15.83	9.62	60	3.17	20	3.78	.08	11.26	.50
54. NORTHBRIDGE	12,246	132	7.59	6.76	7.59	4.08	53	1.73	22	3.75	.07	5.22	.10
55. NORTON	12,690	128	5.17	5.07	4.98	3.55	71	1.01	20	2.28	.04	3.23	.06
56. OXFORD	11,680	138	7.90	7.83	7.66	5.28	68	1.29	16	2.99	.07	2.99	.11
57. PALMER	11,389	140	10.88	10.43	10.88	6.24	57	2.06	18	3.68	.19	11.41	.70
58. PEMBROKE	13,487	120	5.77	5.68	5.69	3.94	69	1.13	19	3.11	.02	7.71	.03
59. READING	22,678	70	13.32	13.14	13.32	9.12	68	2.53	19	3.17	.22	9.65	.52
60. ROCKLAND	15,695	104	6.39	6.33	6.38	4.45	69	1.01	15	2.35	.08	5.92	.15
61. SAUGUS	24,746	63	5.86	5.86	5.86	4.69	79	1.02	17	3.47	.02	3.71	.01
62. SCITUATE	17,317	93	10.08	10.02	10.14	8.12	80	1.75	17	3.46	.16	10.39	.47
63. SEEKONK	12,269	131	6.69	6.69	6.69	4.47	66	1.90	28	2.36	.02	5.94	.03
64. SHARON	13,601	117	13.20	13.16	13.21	7.62	57	3.06	23	4.55	.07	9.48	.14
65. SHREWSBURY	22,674	71	14.67	14.20	13.51	7.96	58	2.81	20	3.92	.08	7.01	.12
66. SOMERSET	18,813	82	9.91	9.91	9.64	6.44	66	1.68	17	3.24	.04	7.81	.12
67. SOUTH HADLEY	16,399	99	10.63	10.63	10.63	7.22	67	1.93	18	2.86	.26	7.07	1.04
68. SOUTHBRIDGE	16,665	95	10.51	9.55	10.51	6.21	59	2.30	21	3.18	.10	6.60	.21
69. SPENCER	10,774	147	5.73	4.75	5.73	3.27	57	1.17	20	2.41	.04	4.08	.07
70. STONEHAM	21,424	72	13.11	13.11	12.55	8.21	65	3.12	24	3.08	.18	7.70	.46
71. SUDBURY	14,027	111	14.25	14.25	13.98	9.15	65	2.98	21	3.42	.19	12.19	.79
72. SWAMPSCOTT	13,837	114	14.93	14.77	14.93	11.03	73	2.55	17	4.76	.13	7.58	.44
73. SWANSEA	15,461	106	5.10	4.69	5.10	2.29	44	1.25	24	2.52	.02	5.10	.05
74. TEWKSBURY	24,635	64	4.33	4.33	4.30	3.09	71	.81	18	1.38	.03	2.71	.06
75. WAKEFIELD	24,895	62	18.25	17.53	17.76	11.93	67	3.16	17	4.29	.12	6.90	.30
76. WALPOLE	18,859	81	12.46	12.37	12.45	8.47	68	2.71	21	4.93	.09	8.16	.12
77. WAREHAM	18,457	83	7.96	7.54	7.38	5.07	68	1.48	20	1.57	.01	4.98	.05
78. WAYLAND	12,170	133	16.99	16.83	16.91	11.22	66	3.54	20	5.34	.19	12.40	.81

POPULATION GROUP IV (10,000-24,999) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT ITEMS
79. WEBSTER	14,480	108	6.98	6.98	6.98	5.01	71	1.07	15	2.34	.07	6.14	.20
80. WESTBOROUGH	13,619	116	13.73	13.54	12.87	8.74	67	2.51	19	2.93	.10	7.85	.44
81. WESTFORD	13,434	122	10.83	10.68	10.74	7.47	69	2.06	19	4.61	.16	6.92	.32
82. WESTON	11,169	144	17.69	17.31	17.34	11.67	67	3.37	19	5.01	.31	11.37	.93
83. WESTPORT	13,763	115	5.53	5.48	5.53	3.51	63	.99	17	2.03	.02	5.74	.07
84. WESTWOOD	13,212	124	20.51	20.43	19.50	13.67	70	3.21	16	6.88	.10	13.09*	.00*
85. WHITMAN	13,534	118	3.32	3.32	3.32	2.08	62	.62	18	2.58	.00	2.88	.00
86. WILBRAHAM	12,053	135	13.32	13.32	13.29	7.78	58	2.94	22	4.39	.14	9.37	.37
87. WILMINGTON	17,471	92	13.04	13.04	13.04	9.50	72	2.84	21	4.23	.15	7.84	.00
88. WINCHESTER	20,701	76	23.04	22.32	21.40	15.24	71	3.65	17	4.83	.32	11.93	1.06
89. WINTHROP	19,294	80	7.04	7.04	6.96	5.12	73	1.13	16	4.19	.06	3.99	.11
90. YARMOUTH	18,449	84	6.15	4.84	5.84	2.65	45	1.23	21	3.14	.05	9.21	.10

Population Group V
(25,000-49,999)

POPULATION GROUP V (25,000-49,999) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT ITEMS
1. AGAWAM	26,271	57	7.94	7.72	7.65	4.22	55	1.51	19	2.47	.04	6.35	.27
2. AMHERST	33,229	41	10.32	9.18	10.30	6.69	64	1.73	16	3.43	.18	6.22	.74
3. ANDOVER	26,370	56	22.52	22.52	22.52	15.71	69	3.33	14	5.91	.28	14.22	1.17
4. ARLINGTON	48,219	22	17.01	16.76	17.01	12.51	73	2.36	13	3.73	.19	8.08	.76
5. ATTLEBORO	34,196	40	6.98	6.65	6.98	4.30	61	1.25	17	3.36	.08	4.76	.19
6. BARNSTABLE	30,898	43	14.87	9.14	14.35	7.37	51	2.24	15	4.88	.05	10.45	.13
7. BELMONT	26,100	58	19.95	19.95	19.95	14.60	73	2.90	14	4.98	.24	12.06*	.00*
8. BEVERLY	37,655	30	10.98	10.87	10.98	7.39	67	2.28	20	3.31	.10	7.25	.37
9. BILLERICA	36,727	32	5.24	5.24	5.24	3.56	67	.71	13	1.22	.01	3.10	.03
10. BRAINTREE	36,337	36	14.76	14.66	13.05	9.64	73	1.93	14	2.80	.10	7.04	.26
11. CHELMSFORD	31,174	42	10.02	10.02	10.02	7.13	71	1.78	17	2.56	.19	7.82	.69
12. CHELSEA	25,431	60	8.97	8.97	8.97	6.53	72	1.39	15	5.66	.21	5.81	.55
13. DEDHAM	25,298	61	14.77	14.59	14.18	9.55	67	2.84	20	5.85	.08	7.78*	.00*
14. EVERETT	37,195	31	11.24	11.05	11.04	8.09	73	1.60	14	4.92	.11	4.51	.26
15. FITCHBURG	39,580	28	14.17	13.35	14.14	9.43	66	2.14	15	4.64	.21	6.61	.61
16. GLOUCESTER	27,768	52	10.78	10.49	10.20	7.22	70	1.49	14	3.42	.17	5.32	.34
17. HAVERHILL	46,865	23	8.82	7.81	8.74	6.05	69	1.31	15	3.32	.06	4.86	.10
18. HOLYOKE	44,678	26	5.53	4.65	5.53	3.38	61	.86	15	3.55	.15	2.48	.03
19. LEOMINSTER	34,508	38	10.00	9.73	10.00	6.36	63	2.42	24	3.12	.06	5.33	.23
20. LEXINGTON	29,479	47	22.24	20.50	21.84	14.64	67	3.86	17	6.51	.33	16.41*	.03*
21. MARLBOROUGH	30,617	44	8.47	8.17	8.11	5.92	72	1.09	13	3.36	.16	6.72	.34
22. MELROSE	30,055	45	11.25	10.77	11.13	8.07	72	1.90	17	3.99	.32	6.95	.39
23. METHUEN	36,701	33	3.36	.94	3.78	1.73	45	.80	21	2.04	.03	1.96	.16
24. MILTON	25,860	59	14.41	14.10	14.21	10.64	74	2.24	15	4.98	.23	8.58	.56
25. NATICK	29,461	48	14.71	13.69	14.28	9.81	68	1.95	13	4.34	.10	8.41	.33
26. NEEDHAM	27,901	51	16.59	16.59	16.46	10.91	66	2.96	18	4.40	.08	11.82*	.00*

POPULATION GROUP V (25,000-49,999) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT ITEMS
27. NORTHAMPTON	29,286	49	14.07	11.65	14.05	9.42	67	2.54	18	11.91	.51	10.89	.50
28. NORWOOD	29,711	46	12.12	12.12	12.12	8.88	73	1.78	14	2.69	.14	7.23*	.00*
29. PEABODY	45,976	24	8.33	7.17	8.33	4.66	56	.99	11	1.65	.06	2.76	.02
30. PLYMOUTH	35,913	37	9.91	9.91	9.91	7.08	71	1.65	16	2.39	.11	6.12*	.00*
31. RANDOLPH	28,218	50	7.36	7.36	7.36	4.93	67	1.42	19	2.26	.13	4.89	.79
32. REVERE	42,423	27	3.49	3.49	3.49	2.57	73	.52	14	1.20	.02	1.43	.00
33. SALEM	38,220	29	13.69	12.88	13.30	8.27	62	3.09	23	4.63	.32	5.12	.76
34. STOUGHTON	26,710	55	11.32	11.28	11.32	7.05	62	2.19	19	3.74	.22	7.07	.41
35. TAUNTON	45,001	25	5.73	5.66	5.73	3.92	68	.83	14	4.88	.03	4.93	.03
36. WATERTOWN	34,384	39	19.16	18.87	18.67	14.01	75	2.69	14	3.72	.21	6.16	.63
37. WELLESLEY	27,209	53	23.69	23.69	23.69	16.04	67	4.14	17	6.50	.26	12.23*	.00*
38. WEST SPRINGFIELD	27,042	54	8.93	8.92	8.92	5.93	66	1.52	17	2.95	.04	6.06	.10
39. WESTFIELD	36,465	35	10.74	8.86	10.74	6.92	64	1.43	13	4.00	.11	10.39	.21
40. WOBURN	36,626	34	6.66	6.66	6.19	4.69	75	.82	13	2.56	.06	3.33	.05

Population Group VI
(50,000-99,999)

POPULATION GROUP VI (50,000-99,999) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT ITEMS
1. BROCKTON	95,172	6	8.24	8.14	8.24	6.31	76	.99	12	2.76	.07	5.27	.14
2. BROOKLINE	55,062	19	23.15	22.99	23.15	16.25	70	3.82	16	6.46	.19	9.80*	.00*
3. CAMBRIDGE	95,322	5	13.82	13.72	13.81	10.39	75	1.62	11	4.33	.17	5.46	.49
4. CHICOPEE	55,112	18	6.80	6.80	6.76	5.30	78	.94	13	1.86	.04	3.91	.07
5. FALL RIVER	92,574	7	5.37	5.27	5.33	3.58	67	1.08	20	3.41	.06	3.04	.13
6. FRAMINGHAM	65,113	13	13.79	13.73	13.23	10.16	76	2.30	17	3.36	.10	8.10	.23
7. LAWRENCE	63,175	14	7.95	7.81	7.90	5.22	66	.97	12	3.57	.04	2.88	.03
8. LOWELL	92,418	8	4.28	4.21	4.28	3.05	71	.70	16	4.11	.04	2.26	.09
9. LYNN	78,471	11	10.59	10.47	10.54	8.33	78	1.30	12	3.35	.07	3.87	.19
10. MALDEN	53,386	20	9.77	8.20	8.79	5.95	67	1.46	16	3.83	.14	3.72	.19
11. MEDFORD	58,076	16	9.76	9.76	9.59	7.22	75	1.26	13	2.15	.14	3.28	.09
12. NEW BEDFORD	98,478	4	6.96	5.88	6.96	4.88	70	1.22	17	3.89	.30	4.39	.20
13. NEWTON	83,622	10	13.82	13.57	13.70	10.72	78	1.85	13	3.91	.11	6.80	.19
14. PITTSFIELD	51,974	21	10.66	9.71	10.58	8.60	81	1.28	12	3.38	.27	9.25	1.20
15. QUINCY	84,743	9	13.54	13.48	13.47	11.26	83	.68	5	2.45	.13	5.74	.19
16. SOMERVILLE	77,372	12	9.51	9.42	9.17	7.36	80	1.24	13	2.62	.06	2.35	.12
17. WALTHAM	58,200	15	7.42	7.42	7.42	6.01	81	1.25	16	2.33	.07	4.08	.33
18. WEYMOUTH	55,601	17	9.98	9.84	9.71	7.15	73	1.33	13	2.67	.08	5.75	.17

Population Group VII
(100,000+)

POPULATION GROUP VII (100,000 +) MUNICIPALITY	1980 POP-ULATION	STATE RANK BY POP-ULATION	TOTAL INCOME PER CAPITA	MUNICIPAL APPROP-RIATION $ PER CAPITA	TOTAL OPERATING EXP $ PER CAPITA	SALARY EXPENDITURES $ PER CAPITA	SALARY EXPENDITURES % OF TOTAL EXP.	MATERIALS EXPENDITURES $ PER CAPITA	MATERIALS EXPENDITURES % OF TOTAL EXP.	HOLDINGS PER CAPITA PRINT VOLUMES	HOLDINGS PER CAPITA NON-PRINT ITEMS	CIRCULATION PER CAPITA PRINT VOLUMES	CIRCULATION PER CAPITA NON-PRINT
1. BOSTON	562,994	1	17.32	17.07	17.24	11.61	67	2.13	12	8.66	.51	3.01	.14
2. SPRINGFIELD	152,319	3	19.88	17.30	17.48	12.02	68	2.15	12	4.72	.16	5.81	.76
3. WORCESTER	161,799	2	14.68	14.41	14.30	10.62	74	1.96	13	5.28	.11	5.05*	.00*

Section Three:
Statistics of Public Libraries Form
FY81

library name_____ municipality _____

Statistics of Public Libraries FY 81

The Commonwealth of Massachusetts
Board of Library Commissioners

648 Beacon Street
Boston, Massachusetts • 02215
617 267-9400 • 800 952-7403

ANNUAL REPORT STATEMENT:

The Board of Library Commissioners has determined that the information requested on pages 1-3 of the Statistics of Public Libraries FY81 form is annual report data necessary a) to set up, and to evaluate, minimum standards of free public library service under MGL c.78 $19B and municipal support standards under MGL c.78 $19A, and b) to determine adherence to existing minimum standards of free public library service under $19B and existing municipal support requirements under $19A in order to be able to certify public libraries for direct state aid under $19A, as amended by c.636 Acts of 1970.

This statement is required by the MBLC regulation relating to Submission of Annual Report Data by Public Libraries of Massachusetts, December, 1977, 605 CMR 5.02(4). Per 605 CMR 5.03(2), filing annual report data in accordance with designations by the Board as to times and methods is a condition of eligibility for the direct state aid authorized in MGL c.78 $19A.

INTRODUCTION:

Your responses are necessary to implement the library incentive grant program and to compile accurate public library statistics for planning at the local and state levels. Compilations of responses relating to Income, Expenditures, Holdings and Circulation will be published in Data for Massachusetts FY81. Comparative Public Library Report. Do not hesitate to contact the Planning and Research Unit if you require specific information prior to publication of the Report.

If for any reason a local situation exists that makes it impossible to report information in the format requested, please telephone the Planning and Research Unit at 1-800-952-7403 or 267-9400 as soon as possible to discuss possible reporting alternatives.

Data should be reported for Fiscal 1981, covering the 12-month period between July 1, 1980 and June 30, 1981. If data is for another 12-month period, please supply inclusive dates here _____.
One complete copy of this form should be returned to the Planning and Research Unit no later than August 3, 1981.

NAME _____

SIGNATURE: _____

DATE COMPLETED: _____

TITLE: _____

PART I - INCOME AND EXPENDITURES

A. Total Annual Operating Income
   1. Appropriated Municipal Income
      a. Municipal Appropriation.....
      b. Library Incentive Grant.....
      c. Dog Tax Fund.....
      d. Revenue Sharing.....

   2. Other Operating Income
      a. Endowments, Trusts, and Gifts.....
      b. Fines and Fees .....
      c. Reg'l & Subreg'l Reimbursements....

TOTAL APPROPRIATED MUNICIPAL INCOME

TOTAL ANNUAL OPERATING INCOME

B. Total Annual Operating Expenditures
   1. Salaries.....

   2. Library Materials
      a. Print Materials
         1. Books.....
         2. Periodicals.....
         3. Microforms.....
         4. Binding and Rebinding.....

      Total a.

      b. Non-Print & Additional Library Materials
         1. Audio Recordings.....
         2. Films.....
         3. Other Non-Print & Additional Library Materials..

      Total b.

   3. Other Operating Expenditures.....

TOTAL SALARY EXPENDITURES

TOTAL MATERIALS EXPENDITURES

TOTAL OPERATING EXPENDITURES

OTHER OPERATING EXPENDITURES

*C. Total Capital Expenditures
   1. Appropriation.....
   2. Other, specify Source:_____.....

TOTAL CAPITAL EXPENDITURES

*Please be sure that any monies reported in section C are not reported in section A or B.

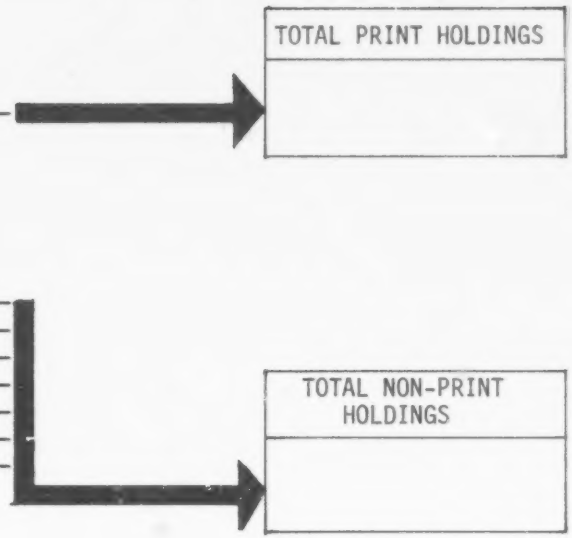
PART II - HOLDINGS AND CIRCULATION

A. HOLDINGS

1. PRINT MATERIALS
   a. Volumes Owned.....
   b. Volumes of Bound Periodicals.....
   c. Periodical Subscriptions Rec'd...
   d. Physical Units of Microforms.....

2. NON-PRINT & ADDITIONAL LIBRARY MATERIALS
   a. Audiovisual
      1. Audio Recordings.....
      2. Films 8mm.....
      3. Films 16mm.....
      4. Filmstrips.....
      5. Slide Sets.....
      6. Videotapes.....
      7. Multi-media Kits.....

   b. Additional Library Materials
      1. Art Prints.....
      2. Other.....

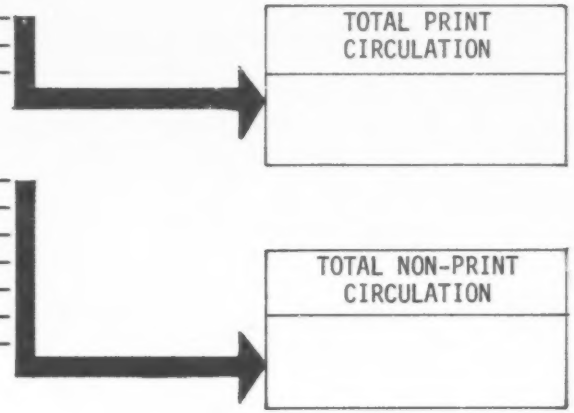


B. CIRCULATION

1. PRINT MATERIALS
   a. Direct Circulation to Users.....
   b. Circulation from other Libraries to Users (ILL)...
   c. Circulation to other Libraries (ILL).....

2. NON-PRINT & ADDITIONAL LIBRARY MATERIALS
   a. Audiovisual
      1. Audio recordings.....
      2. Films 8mm.....
      3. Films 16mm.....
      4. Filmstrips.....
      5. Slide Sets.....
      6. Videotapes.....
      7. Multi-media Kits.....

   b. Additional Library Materials
      1. Art Prints.....
      2. Other.....



A. Library Income from Federal Sources: (see p. 4 of the instructions)
Exclude monies received from Federal Revenue Sharing and LSCA.

FEDERAL Program or Grant Name	Estimated Income	Capital	Operating
CETA Yes____			
Other, specify:_____			
Other, specify:_____			

☐ Check here if the library did not receive a federal grant as defined by this question.

B. Library Income from State Sources or Combined State/Federal Sources: (see p. 5 of instructions)
Exclude monies from the Library Incentive Grant Program and Regional or Subregional Reimbursements.

STATE Program or Grant Name	Estimated Income	Capital	Operating
MA Council on the Arts & Humanities			
Other, specify:_____			
Other, specify:_____			

☐ Check here if the library did not receive a state or combined state/federal grant as defined by this question.

Impact of Implementing Proposition 2 1/2

1. Does the main library have any branches? ___N ___Y; if yes, please complete the following:

Branch Name	Housed in	Open/Closed in FY82

2. Does the library charge a fee for any of its services?___No___Yes; if yes, complete the following chart:

SERVICE	PRE 2 1/2 FEE SCHEDULE	POST 2 1/2 FEE SCHEDULE

3. Was the library's FY81 Total Appropriated Municipal Income as reported at year's end on p. 2, Box A1 less than originally budgeted at the beginning of the year? _____N _____Y
If yes, what was the amount of the reduction?_____.
If yes, check the reason for the reduction:____reduced excise tax revenues____other, specify_____.

4. The library's FY82 Total Appropriated Municipal Income budgeted for July 1, 1981 - June 30, 1982 is $_____.

INSTRUCTIONS - STATISTICS OF PUBLIC LIBRARIES FORM, FISCAL YEAR 1981

READ THESE INSTRUCTIONS BEFORE COMPLETING THE FORM. A ° indicates new or substantially revised instruction. However, please review all the instructions since revisions were made throughout and some may be especially relevant to your library. If the instructions are unclear or if they do not address a particular situation existing in your library, please call the Planning and Research staff at 1-800-952-7403 or 267-9400.

PAGE ONE - Enter the name of the library and municipality at the top of the page and, at the bottom of the page give the inclusive dates of the library's fiscal year only if it differs from July 1 through June 30.

PAGE TWO - PART I INCOME AND EXPENDITURES (report in whole dollars, do not include cents)

° A. Total Annual Operating Income: Please Note: In section A, do not report income applied toward capital expenditures and, with the exception of revenue sharing monies do not report income from federal sources.

A. 1a-d. Appropriated Municipal Income: Report public funds actually appropriated to the library for operating expenditures. Do not include income applied toward capital expenditures.

° Municipal Appropriation (item a) - Report appropriated municipal income excluding income from the Library Incentive Grant, Dog Tax Fund and Federal Revenue Sharing. Report the latter 3 amounts separately, if they were made available by the municipality directly to the library or indirectly as a reimbursement to the library's appropriated municipal income.

Total items "a" through "d" to obtain TOTAL APPROPRIATED MUNICIPAL INCOME.

Regional and Subregional Contracting Libraries Please Note: The amount of state funds received as reimbursements for providing regional and subregional services should be reported only once on this form, under item A2c, Other Income, Regional and Subregional Reimbursements. Please do not report the expenditure of such funds anywhere on this form.

A. 2a-c. Other Income:

° Endowments, Trusts, & Gifts (item a) - Do not report the principal of endowments or trusts, or additions to the principal. Likewise, do not report the value of donated property. Report monetary gifts, grant monies received from local organizations (such as the Historical Society, Lions Club, etc.), proceeds from fund raising projects such as book sales or consignment shops, and interest or other income from endowments or trusts made available to the library for its operating expenses.

Fines and Fees (item b) - Report revenue from fines and fees only if made available by the municipality for the library's operating expenses.

Add these two items to TOTAL APPROPRIATED MUNICIPAL INCOME to obtain TOTAL ANNUAL OPERATING INCOME.

Regional and Subregional Reimbursements (item c) - see above note.

B. Total Annual Operating Expenditures: **Please Note:** Report the expenditure of income received from local sources, the library incentive grant, and federal revenue sharing (items A1a-d and A2a-b). With the exception of federal revenue sharing monies and the library incentive grant, do not report the expenditure of federal or state grant monies. Likewise, do not report capital expenditures here.

B. 1 Salaries:

Report the total salaries paid all staff (full-time, part-time, seasonal, substitute, hourly etc.) holding positions routinely included in the library budget year after year.

Exclude: - salaries which are part of contracted services, such as contracted maintenance service
- salaries paid with federal monies other than federal revenue sharing funds
- salaries paid by other municipal departments.

B. 2a1-4. Library Materials - Print Materials:

Books (item 1) - Report the amount expended for books, and other printed materials catalogued or made ready for use (processed) in the same manner as books.

Periodicals (item 2)
Microforms (item 3)
Binding/Rebinding (item 4)
→ Report the amounts expended for these items separately from Books

Total items "1" through "4" to obtain the TOTAL expended for Print Materials.

B. 2b1-3. Library Materials - Non-Print and Additional Materials:

Audio Recordings (item 1) - Report the amount expended for disc, reel to reel tape, and cassette audio recordings.

Films (item 2) - Report the amount expended for 8 and 16 mm films if they are part of the library's permanent collection.

Other Non-print & Additional Library Materials (item 3) - Report the amount expended for other AV materials (which require the use of special equipment to be seen or heard) and for additional non-book library materials (which do not require the use of special equipment to be seen or heard, e.g.: maps, art prints, globes, vertical file material, and games).

Total these three items to obtain the TOTAL expended for Non-Print and Additional Materials.

Add the TOTAL expended for Print Materials to the TOTAL expended for Non-Print and Additional Materials to obtain TOTAL MATERIALS EXPENDITURES.

B. 3 Other Operating Expenditures: Report operating expenditures for all purposes other than salaries and materials. For example, maintenance of plant, heating, electricity, telephone, equipment rentals, contracted services (such as maintenance service), supplies, postage, fees for speakers and film rentals, etc.

Add OTHER OPERATING EXPENDITURES to TOTAL SALARY EXPENDITURES and TOTAL MATERIALS EXPENDITURES to obtain TOTAL OPERATING EXPENDITURES.

o C. 1-2. Total Capital Expenditures: Please Note: Any monies reported in section C should not be reported in sections A or B. Report separately by income source ("municipal appropriation" or "other") expenditures defined by your Board or municipality as capital expenditures. Examples of sources of "other" income for capital expenditures include: gifts, friends of the library, revenue sharing, interest from endowments or trusts. Do not report here federal or state grant monies used for capital expenditures unless such monies were federal revenue sharing funds or from the library incentive grant.

To obtain TOTAL CAPITAL EXPENDITURES total items "1" and "2".

PAGE THREE - PART II HOLDINGS AND CIRCULATION

A. 1 HOLDINGS: PRINT MATERIALS

A. 1a-d. Volumes Owned: Count one for each volume (i.e. physical unit, either hard or soft bound) owned by the library in it's catalogued collection of books and related printed materials catalogued or processed in the same manner as books. This is the only figure that should be entered on line and in box A1a, TOTAL PRINT
o HOLDINGS. Please Note: Because of staff shortages, the Planning and Research Unit will discontinue its previous practice of notifying respondents when data is corrected during the editing of this question.

Volumes of Bound Periodicals: Count according to the method used in your library, the number of volumes of hard bound periodicals owned by the library. Next to the figure, place a P, B or T to show how the count was done. P = counted by physical unit; B = by bibliographic volume, and T = by title. Report "0" if the library does not own any volumes of bound periodicals.

Periodical Subscriptions Received: Count one for each title, excluding duplicate subscriptions.

o Physical Units of Microforms: Count one for each roll of microfilm or each card of microfiche.

A. 2 HOLDINGS: NON-PRINT & ADDITIONAL LIBRARY MATERIALS

A. 2a-b. Audiovisual: For each of the media listed, count materials separately by title, including one for each titled part of a series. Total items A.2a.1-7 to obtain TOTAL NON-PRINT HOLDINGS.

Audio recordings: Include discs, reel to reel tapes, and cassettes

Filmstrips and Slide Sets: Include sound and silent

Video tapes: Include permanent reel to reel tapes and cassettes, either commercially or non-commercially produced. Exclude blank tapes

Multi-Media Kits: A variety of media formats (usually a minimum of 3) gathered and integrated into a unit such that the varied components overlap and reinforce the value of each other. Count one for each kit title.

o Additional Library Materials: Include materials not listed individually such as globes, games, puzzles, toys, realia, maps, vertical file material, etc. Count one for each drawer of vertical file material; for all other items count or estimate one for each title.

B. 1 CIRCULATION: PRINT MATERIALS

B. 1a-c. Direct Circulation to Users: Count one for each book or issue of a periodical lent from the collection to users, and one for each renewal, including circulation from bookmobiles operated by the library. Circulation of materials owned by the regional public library system should also be included in this count.

Circulation from Other Libraries to Users (ILL): Count one for each book or issue of a periodical received from another library's collection and circulated to users, and one for each renewal. This figure should reflect the interlibrary loans received by the library.

Circulation To Other Libraries (ILL): Count one for each book or issue of a periodical loaned to another library, and one for each renewal.

B. 2 CIRCULATION: NON-PRINT & ADDITIONAL LIBRARY MATERIALS

B. 2a-b. Audiovisual and Additional Library Materials: Count one for each title lent from the library's own collection, or received from the regional public library system or from another library's collection and lent to users or another library, and one for each renewal. Total only items B.2a.1-7 to obtain TOTAL NON-PRINT CIRCULATION.

PAGE FOUR

A. Library Income from Federal Sources:

Report any federal grant other than Federal Revenue Sharing and LSCA (Library Services & Construction Act) under which the library received monies (or funded positions as in the case of some CETA grants) between July 1, 1980 and June 30, 1981. Please report:

-the name of the grant program if it is not already supplied.

-an estimate of the total grant income received (or in the case of some CETA grants where the grant amount is not available, check yes to indicate monies and/or funded positions were received).

-an estimate of the grant amount budgeted for capital and/or operating expenditures.

Check the box provided if the library did not receive a federal grant as defined by this question.

B. Library Income from State or Combined State/Federal Sources:

Report any state grant other than the library incentive grant and regional or subregional reimbursements under which the library received monies between July 1, 1980 and June 30, 1981. Also report any grants which may have been a combination of state and federal monies. Please report the same type of data as requested in A above.

Impact of Implementing Proposition 2 1/2

o 1. A branch library is an auxiliary library with separate quarters from the main library, a permanent basic collection of books, a permanent staff, a regular schedule, and under the administration of the main library (Small Libraries Project, 1969). A branch library usually provides circulation, reference, and programming services. Do not include store front or deposit collections. If needed, please use a separate sheet to answer this question.

For each branch, please give the name of the branch, the type of facility in which it is housed, and indicate by "Open" or "Closed" whether you expect the branch will be operating between July 1, 1981 and June 30, 1982. If the branch will be open, but in different circumstances than last year, please indicate. For example:

Branch Name	Housed in	Open/Closed in FY82
North	separate building	open with reduced staff
South	a school building	open with reduced hours, staff & no programming service
West	community center	open, no change from last year

o 2. List each service for which the library charges a fee and give the fee schedule in effect prior to the implementation of proposition 2 1/2 and in effect after the implementation of 2 1/2. Leave the PRE 2 1/2 FEE SCHEDULE column blank when no fee existed for the service prior to the implementation of proposition 2 1/2. Examples of some services for which a library might charge include: reserving materials, loaning audiovisual equipment or framed prints, issuing out-of-state borrowers cards, reissuing lost borrowers cards, using the meeting room, or specialized reference or data base searching.
Following is a hypothetical response to this question:

SERVICE	PRE 2 1/2 FEE SCHEDULE	POST 2 1/2 FEE SCHEDULE
overdue fines	$.10 per day	$.10 per day
museum passes		$1.00 per use
geneological research	$3.00 per hour	$5.00 per hour
meeting room-use of kitchenette		$3.00 per hour
photocopy machine	$.10 per copy	$.10 per copy

o 3&4. Total appropriated municipal income includes: municipal appropriation, the library incentive grant, dog tax revenues and revenue sharing monies. Question 3 refers to FY81 and question 4 to FY82 (July 1, 1981 - June 30, 1982). In question 3, an example of another reason, in addition to reduced excise tax revenues, that a library's FY81 total appropriated municipal income may have been reduced was the unavailability of expected dog tax revenues as happened in Worcester County.

If you have any questions, please call the Planning and Research unit staff at 1-800-952-7403 or 267-9400.

Municipal Index to Population Groups

Municipality	Pop. Group	Municipality	Pop. Group	Municipality	Pop. Group
ABINGTON	IV	BARRE	II	BREWSTER	II
ACTON	IV	BECKET	I	BRIDGEWATER	IV
ACUSHNET	III	BEDFORD	IV	BRIMFIELD	II
ADAMS	IV	BELCHERTOWN	III	BROCKTON	VI
AGAWAM	IV	BELLINGHAM	IV	BROOKFIELD	II
ALFORD	I	BELMONT	V	BROOKLINE	VI
AMESBURY	IV	BERKLEY	II	BUCKLAND	I
AMHERST	IV	BERLIN	II	BURLINGTON	IV
ANDOVER	V	BERNARDSTON	I	CAMBRIDGE	VII
ARLINGTON	VI	BEVERLY	V	CANTON	IV
ASHBURNHAM	II	BILLERICA	V	CARLISLE	II
ASHBY	II	BLACKSTONE	III	CARVER	II
ASHFIELD	I	BLANDFORD	I	CHARLEMONT	I
ASHLAND	III	BOLTON	II	CHARLTON	III
ATHOL	IV	BOSTON	VII	CHATHAM	III
ATTLEBORO	V	BOURNE	IV	CHELMSFORD	V
AUBURN	IV	BOXBOROUGH	II	CHELSEA	V
AVON	III	BOXFORD	II	CHESHIRE	II
AYER	III	BOYLSTON	II	CHESTER	I
BARNSTABLE	V	BRAINTREE	V	CHESTERFIELD	I

Municipality	Pop. Group	Municipality	Pop. Group	Municipality	Pop. Group
CHICOPEE	VI	DUNSTABLE	I	FRANKLIN	IV
CHILMARK	I	DUXBURY	IV	FREETOWN	III
CLARKSBURG	I	EAST BRIDGEWATER	III	GARDNER	IV
CLINTON	IV	EAST BROOKFIELD	I	GAY HEAD	I
COHASSET	III	EAST LONGMEADOW	IV	GEORGETOWN	III
COLRAIN	I	EASTHAM	II	GILL	I
CONCORD	IV	EASTHAMPTON	IV	GLOUCESTER	V
CONWAY	I	EASTON	IV	GOSHEN	I
CUMMINGTON	I	EDGARTOWN	II	GOSNOLD	I
DALTON	III	EGREMONT	I	GRAFTON	IV
DANVERS	V	ERVING	I	GRANBY	III
DARTMOUTH	IV	ESSEX	II	GRANVILLE	I
DEDHAM	V	EVERETT	V	GREAT BARRINGTON	III
DEERFIELD	II	FAIRHAVEN	IV	GREENFIELD	IV
DENNIS	III	FALL RIVER	VII	GROTON	III
DIGHTON	III	FALMOUTH	IV	GROVELAND	III
DOUGLAS	II	FITCHBURG	V	HADLEY	II
DOVER	II	FLORIDA	I	HALIFAX	II
DRACUT	IV	FOXBOROUGH	IV	HAMILTON	III
DUDLEY	III	FRAMINGHAM	VI	HAMPDEN	II

Municipality	Pop. Group	Municipality	Pop. Group	Municipality	Pop. Group
HANCOCK	I	HULL	IV	LUNENBURG	III
HANOVER	IV	HUNTINGTON	I	LYNN	VI
HANSON	III	IPSWICH	IV	LYNNFIELD	IV
HARDWICK	II	KINGSTON	III	MALDEN	VI
HARVARD	II	LAKEVILLE	III	MANCHESTER	III
HARWICH	III	LANCASTER	III	MANSFIELD	IV
HATFIELD	II	LANESBOROUGH	II	MARBLEHEAD	IV
HAVERHILL	V	LAWRENCE	VI	MARION	II
HEATH	I	LEE	III	MARLBOROUGH	V
HINGHAM	IV	LEICESTER	III	MARSHFIELD	IV
HINSDALE	I	LENOX	III	MASHPEE	II
HOLBROOK	IV	LEOMINSTER	V	MATTAPOISETT	III
HOLDEN	IV	LEVERETT	I	MAYNARD	III
HOLLAND	I	LEXINGTON	V	MEDFIELD	IV
HOLLISTON	IV	LEYDEN	I	MEDFORD	VI
HOLYOKE	V	LINCOLN	III	MEDWAY	III
HOPEDALE	II	LITTLETON	III	MELROSE	V
HOPKINTON	III	LONGMEADOW	IV	MENDON	II
HUBBARDSTON	I	LOWELL	VI	MERRIMAC	II
HUDSON	IV	LUDLOW	IV	METHUEN	V

Municipality	Pop. Group	Municipality	Pop. Group	Municipality	Pop. Group
MIDDLEBOROUGH	IV	NEW MARLBOROUGH	I	ORANGE	III
MIDDLEFIELD	I	NEW SALEM	I	ORLEANS	II
MIDDLETON	II	NEWBURY	II	OTIS	I
MILFORD	IV	NEWBURYPORT	IV	OXFORD	IV
MILLBURY	IV	NEWTON	VI	PALMER	IV
MILLIS	III	NORFOLK	III	PAXTON	II
MILLVILLE	I	NORTH ADAMS	IV	PEABODY	V
MILTON	V	NORTH ANDOVER	IV	PELHAM	I
MONROE	I	NORTH ATTLEBORO	IV	PEMBROKE	IV
MONSON	III	NORTH BROOKFIELD	II	PEPPERELL	III
MONTAGUE	III	NORTH READING	IV	PERU	I
MONTEREY	I	NORTHAMPTON	V	PETERSHAM	I
MONTGOMERY	I	NORTHBOROUGH	IV	PHILLIPSTON	I
MT. WASHINGTON	I	NORTHBRIDGE	IV	PITTSFIELD	VI
NAHANT	II	NORTHFIELD	II	PLAINFIELD	I
NANTUCKET	III	NORTON	III	PLAINVILLE	III
NATICK	V	NORWELL	III	PLYMOUTH	V
NEEDHAM	V	NORWOOD	V	PLYMPTON	I
NEW BEDFORD	VII	OAK BLUFFS	I	PRINCETON	II
NEW BRAINTREE	I	OAKHAM	I	PROVINCETOWN	II

Municipality	Pop. Group	Municipality	Pop. Group	Municipality	Pop. Group
QUINCY	VI	SAVOY	I	STOCKBRIDGE	II
RANDOLPH	V	SCITUATE	IV	STONEHAM	IV
RAYNHAM	III	SEEKONK	IV	STOUGHTON	V
READING	IV	SHARON	IV	STOW	II
REHOBOTH	III	SHEFFIELD	II	STURBRIDGE	III
REVERE	V	SHELBURNE	I	SUDBURY	IV
RICHMOND	I	SHERBORN	II	SUNDERLAND	II
ROCHESTER	II	SHIRLEY	II	SUTTON	II
ROCKLAND	IV	SHREWSBURY	IV	SWAMPSCOTT	IV
ROCKPORT	III	SHUTESBURY	I	SWANSEA	IV
ROWE	I	SOMERSET	IV	TAUNTON	V
ROWLEY	II	SOMERVILLE	VI	TEMPLETON	III
ROYALSTON	I	SOUTH HADLEY	IV	TEWKSBURY	IV
RUSSELL	I	SOUTHAMPTON	II	TISBURY	II
RUTLAND	II	SOUTHBOROUGH	III	TOLLAND	I
SALEM	V	SOUTHBRIDGE	IV	TOPSFIELD	III
SALISBURY	II	SOUTHWICK	III	TOWNSEND	III
SANDISFIELD	I	SPENCER	III	TRURO	I
SANDWICH	III	SPRINGFIELD	VII	TYNGSBORO	II
SAUGUS	IV	STERLING	II	TYRINGHAM	I

Municipality	Pop. Group	Municipality	Pop. Group	Municipality	Pop. Group
UPTON	II	WEST NEWBURY	II	WINCHESTER	IV
UXBRIDGE	III	WEST SPRINGFIELD	V	WINDSOR	I
WAKEFIELD	V	WEST STOCKBRIDGE	I	WINTHROP	IV
WALES	I	WEST TISBURY	I	WOBURN	V
WALPOLE	IV	WESTBOROUGH	IV	WORCESTER	VII
WALTHAM	VI	WESTFIELD	V	WORTHINGTON	I
WARE	III	WESTFORD	IV	WRENTHAM	III
WAREHAM	IV	WESTHAMPTON	I	YARMOUTH	IV
WARREN	II	WESTMINSTER	II		
WARWICK	I	WESTON	IV		
WATERTOWN	V	WESTPORT	IV		
WAYLAND	IV	WESTWOOD	IV		
WEBSTER	IV	WEYMOUTH	VI		
WELLESLEY	V	WHATELY	I		
WELLFLEET	I	WHITMAN	IV		
WENDELL	I	WILBRAHAM	IV		
WENHAM	II	WILLIAMSBURG	II		
WEST BOYLSTON	III	WILLIAMSTOWN	III		
WEST BRIDGEWATER	III	WILMINGTON	IV		
WEST BROOKFIELD	II	WINCHENDON	III		

S3870-1

FY 81 STATISTICS OF PUBLIC LIBRARIES STATEWIDE SUMMARY TABLE

(per capita figures in parenthesis)

Fiscal Year	No. of Reporting Libraries	$ Municipal Appropriations	$ Total Library Income	$ Total Lib. Oper. Expenditures	$ Salary Expenditures	$ Materials Expenditures	Holdings		Circulation	
							Print	Print and Non-Print	Print	Print and Non-Print
1980	350	57,712,466 (10.35)	60,541,822 (10.86)	59,607,778 (10.69)	41,267,257 (7.40)	9,861,854 (1.77)	25,187,000 (4.52)	25,781,900 (4.62)	33,524,000 (6.01)	34,770,700 (6.24)
1981	356	61,654,748 (10.90)	64,494,578 (11.40)	63,232,364 (11.18)	43,365,264 (7.67)	10,232,683 (1.81)	24,825,000 (4.39)	25,763,000 (4.55)	33,804,000 (5.98)	35,255,500 (6.23)
% change FY80-81	1.7	6.83	6.53	6.08	5.08	3.76	-1.44	-.07	.8	1.4

Beginning with FY80, Federal Revenue Sharing and Library Incentive Grant funds are the only federal and state monies included in these statewide figures.

Per capita figures are based on the population (1980 U.S. census) of municipalities served by responding libraries. For FY80 per capitas, the population base is 5,575,404 which excludes 32 municipalities with a total population of 161,633. For FY81 per capitas, the population base is 5,656,273 which excludes 26 municipalities with a total population of 80,764. According to the 1980 U.S. census, the total state population is 5,737,037.

In FY80, Salary Expenditures represented 69.25%, Materials Expenditures 16.54% and Other Operating Expenditures 14.22% of Total Operating Expenditures. For FY81, the percentages were 68.58%, 16.18%, and 15.24% respectively.

Source: FY80 and FY81 Statistics of Public Libraries forms.

Compiled by: Massachusetts Board of Library Commissioners, Planning and Research Unit. March 2, 1982

BEST AVAILABLE COPY

FY81 COMPARATIVE PUBLIC LIBRARY REPORT: REGIONAL ADDENDUM

Average Per Capita Figures For All Reporting Municipalities
By Population Group and Regional Affiliation (cont.)

INDICATORS

POPULATION GROUP	Holdings-Print Volumes			Holdings NonPrint-Items			Circulation Print - Volumes			Circulation NonPrint-Items			Total Holdings			Total Circulation		
	C	E	W	C	E	W	C	E	W	C	E	W	C	E	W	C	E	W
I 0-1,999	8.11	12.26	7.83	.14	.10	.16	7.71	9.93	7.15	.07	.10	.18	8.25	12.36	7.99	7.78	10.03	7.33
II 2,000-4,999	4.87	6.37	7.86	.08	.15	.09	5.85	9.34	6.70	.15	.21	.19	4.96	6.53	7.95	6.00	9.55	6.89
III 5,000-9,999	3.91	4.18	4.57	.08	.10	.12	5.52	7.01	6.12	.24	.19	.17	3.99	4.28	4.69	5.76	7.20	6.28
IV 10,000-24,999	3.09	3.85	3.64	.09	.13	.15	6.07	7.44	8.14	.29	.29	.38	3.18	3.98	3.79	6.36	7.73	8.53
V 25,000-49,999	3.94	3.67	4.64	.14	.14	.18	6.02	6.68	6.84	.44	.29	.30	4.08	3.82	4.81	6.46	6.96	7.14
VI 50,000-99,999	___	3.46	2.61	___	.12	.16	___	4.71	6.51	___	.18	.62	___	3.58	2.76	___	4.90	7.13
VII 100,000+	5.28	8.66	4.72	.11	.52	.16	5.06*	3.02	5.82	___	.15	.77	5.39	9.18	4.88	5.06	3.17	6.58
Regional Per Capita All Groups	4.08	4.41	4.55	.10	.18	.15	5.72	5.88	6.75	.21	.23	.43	4.17	4.59	4.70	5.93	6.11	7.18

C= Central Massachusetts Regional Library System; 64 reporting municipalities with a 1980 federal census of 685,743
E= Eastern Massachusetts Regional Library System; 174 reporting municipalities with a 1980 federal census of 4,211,739
W= Western Massachusetts Regional Library System; 87 reporting municipalities with a 1980 federal census of 758,791

* includes non-print

Source: FY81 Statistics of Public Libraries form
Compiled by: Massachusetts Board of Library Commissioners, Planning and Research Unit, February 25, 1982

FY81 COMPARATIVE PUBLIC LIBRARY REPORT: REGIONAL ADDENDUM

Average Per Capita Figures For All Reporting Municipalities

By Population Group and Regional Affiliation for 11 Indicators of Library Support and Activity

INDICATORS

POPULATION GROUP	Total Library Income $			Municipal Appropriations $			Total Lib. Oper. Expenditures $			Salary Expenditures $			Material Expenditures $		
	C	E	W	C	E	W	C	E	W	C	E	W	C	E	W
I 0-1,999	7.22	13.32	4.88	5.00	12.61	3.93	7.01	12.78	4.66	3.08	6.33	2.11	1.84	3.93	1.38
II 2,000-4,999	7.22	11.98	7.40	6.45	11.68	5.54	7.11	11.62	7.26	3.74	7.10	3.72	1.79	2.62	1.56
III 5,000-9,999	7.41	8.93	7.37	7.01	8.61	6.92	7.36	8.80	7.19	4.49	5.41	4.12	1.57	1.95	1.50
IV 10,000-24,999	9.20	11.00	9.72	8.83	10.46	9.41	8.93	10.79	9.59	5.75	7.27	6.26	1.77	2.07	1.82
V 25,000-49,999	12.23	11.73	9.37	11.67	11.19	8.24	12.22	11.54	9.32	8.00	7.93	5.96	2.28	1.87	1.54
VI 50,000-99,999	—	10.20	8.68	—	9.95	8.22	—	10.06	8.62	—	7.57	6.91	—	1.38	1.11
VII 100,000+	14.69	17.32	19.88	14.42	17.07	17.31	14.31	17.24	17.48	10.62	11.62	12.03	1.97	2.14	2.16
Regional Per Capita All Groups	10.27	11.69	10.85	9.84	11.29	9.72	10.06	11.52	10.29	6.69	7.98	6.81	1.83	1.84	1.64

Continued on Reverse